

FIG. 1A (Prior Art)

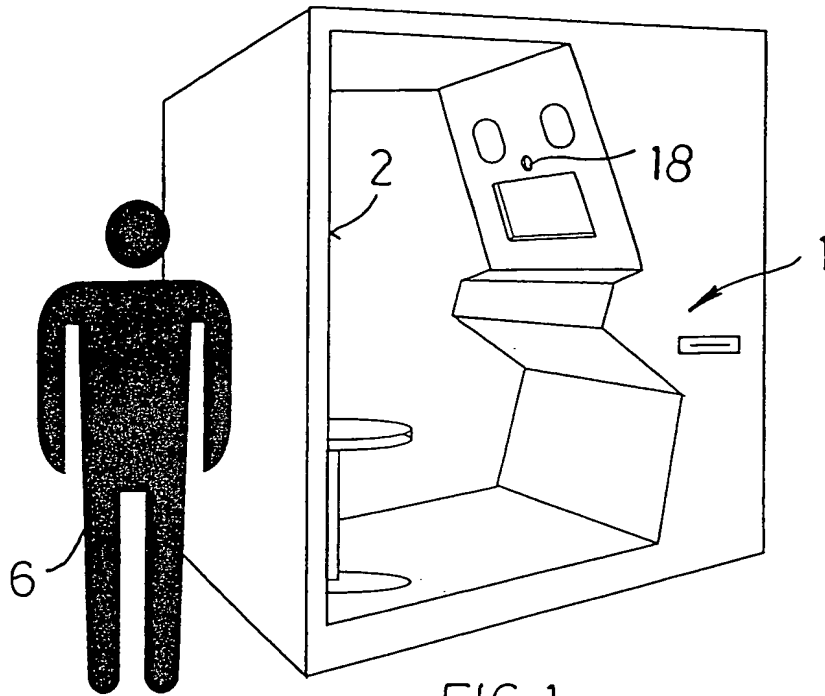


FIG. 1
(Prior Art)

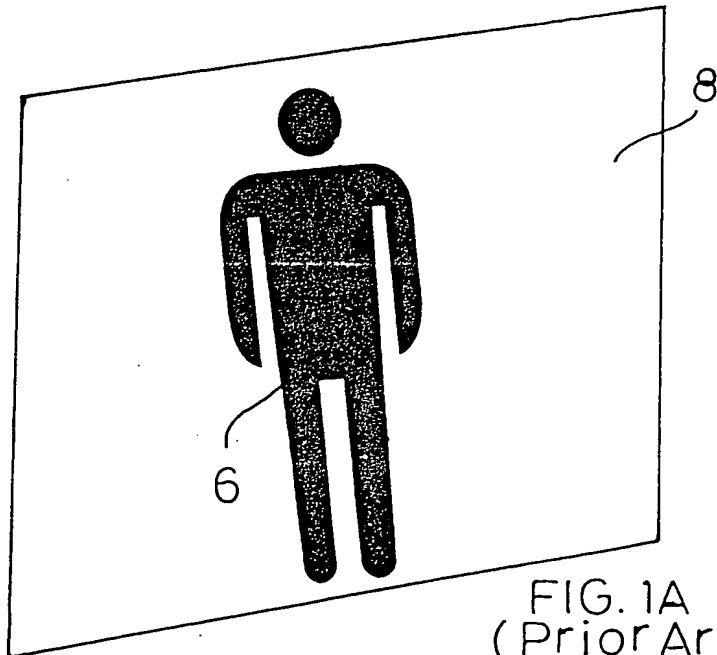
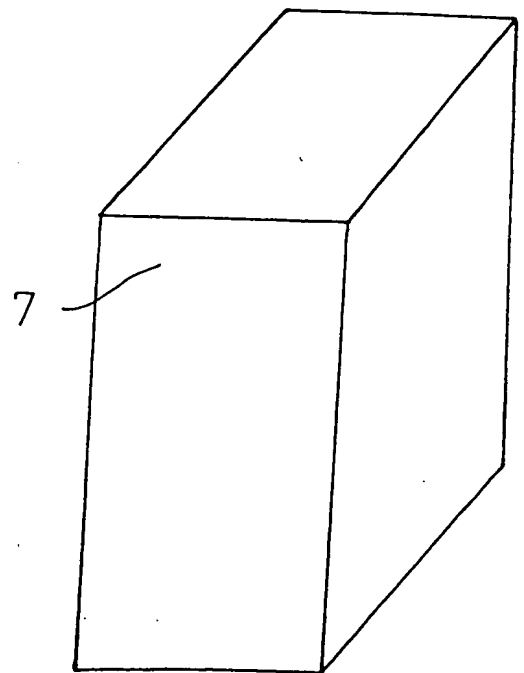


FIG. 1A
(Prior Art)



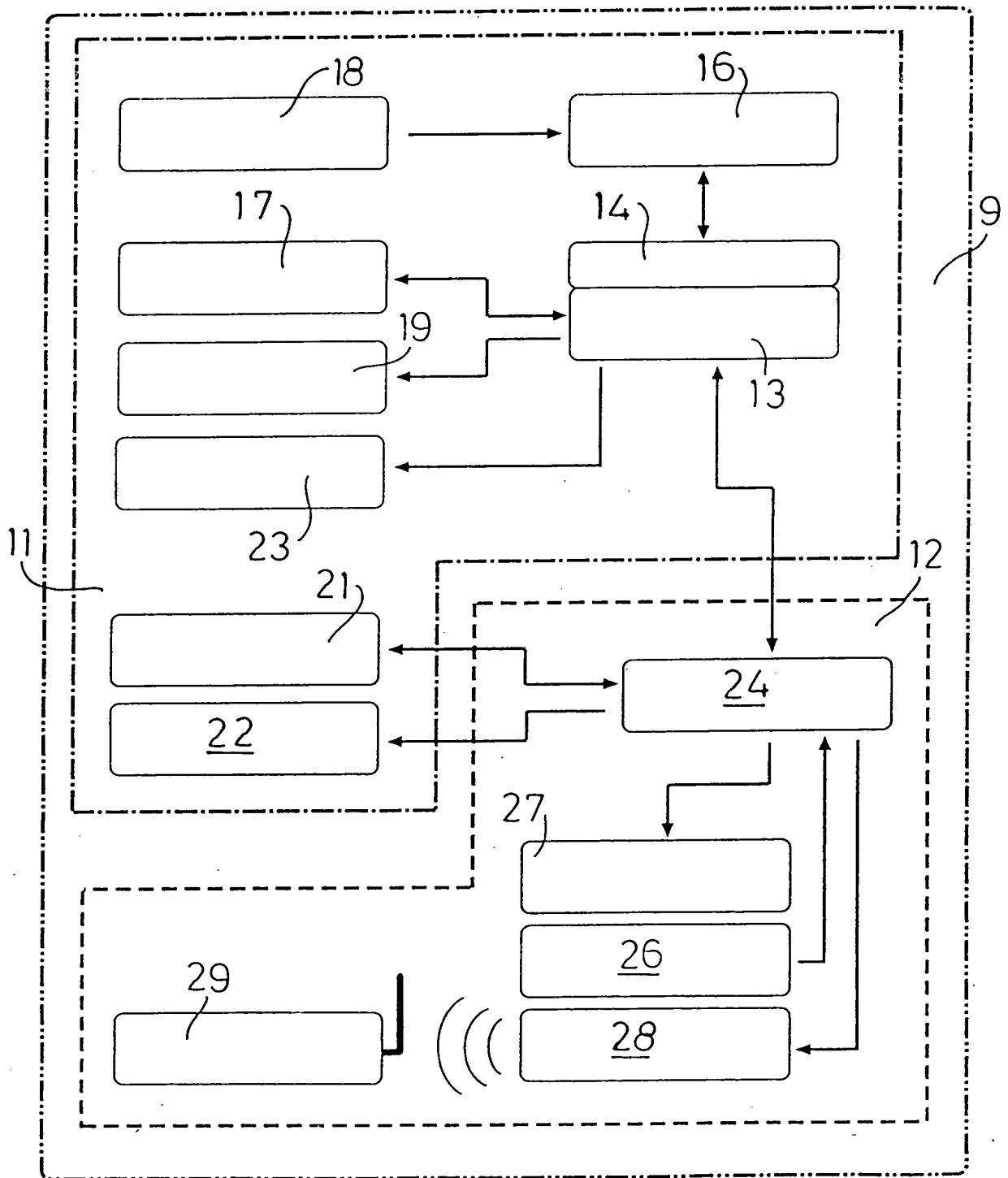


FIG. 2

0034920-041301

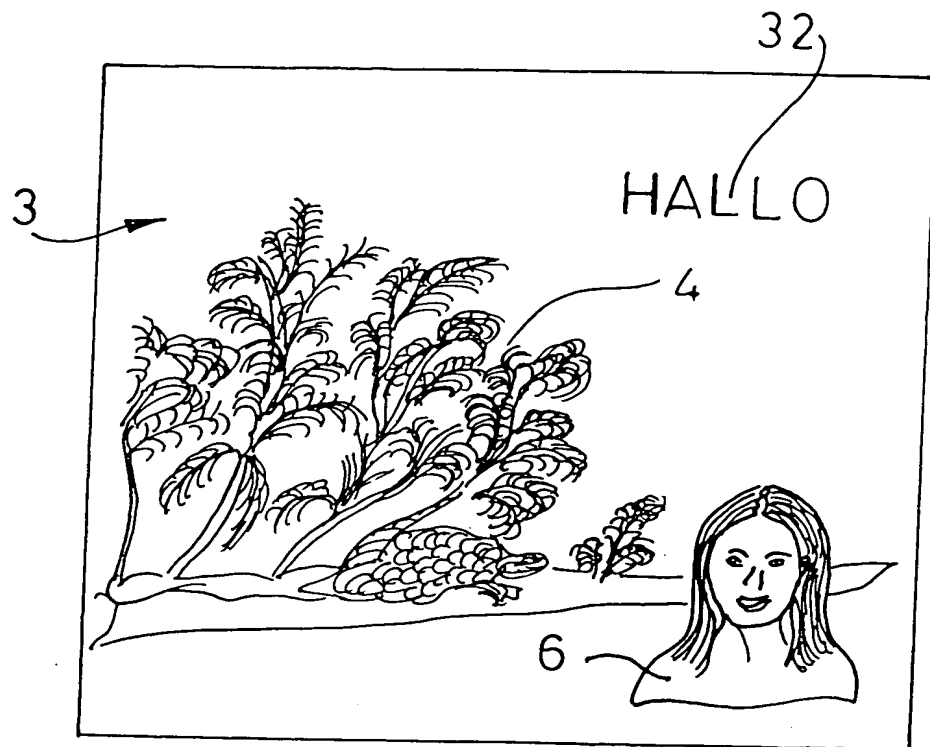


FIG.3

003494540

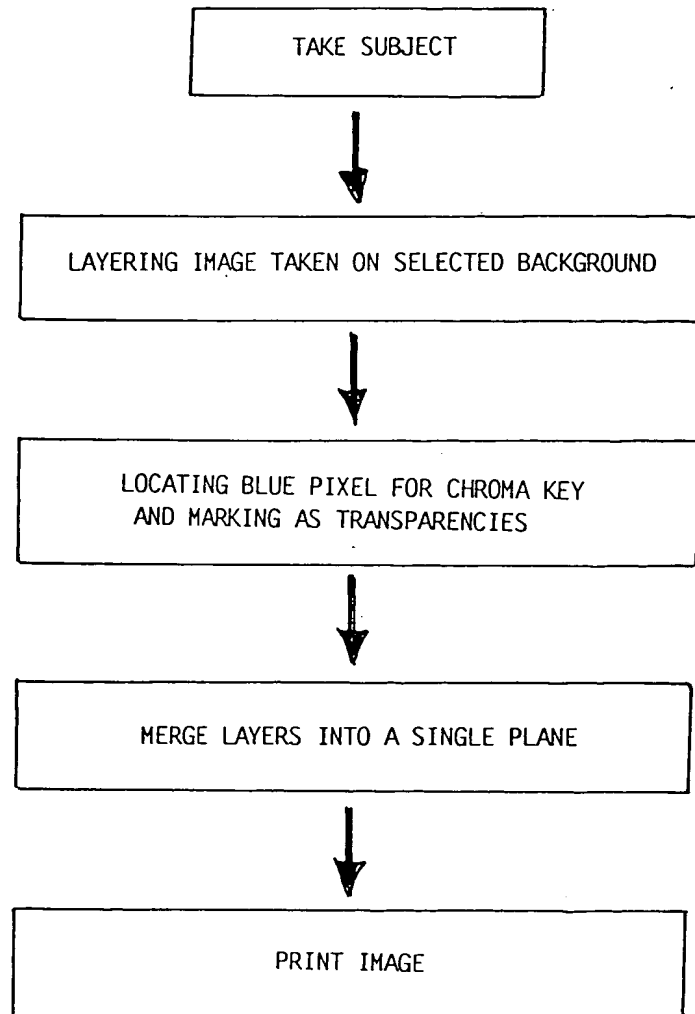


FIG.4
(Prior Art)

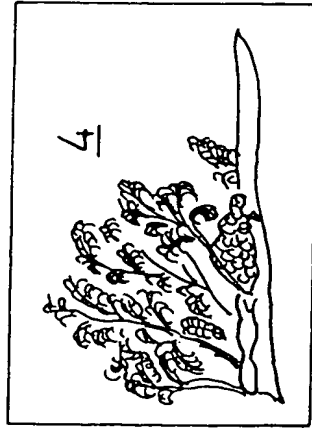


FIG. 4A

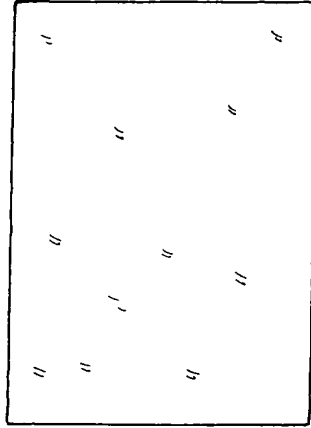


FIG. 4B

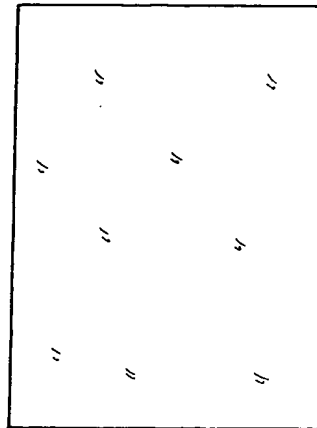


FIG. 4B1

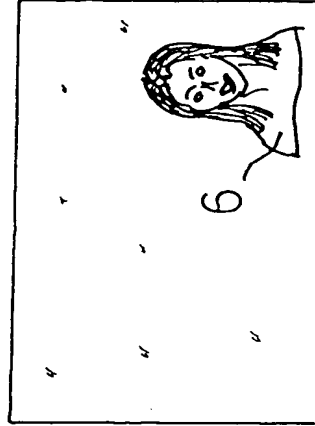


FIG. 4C



FIG. 4D



FIG. 4E

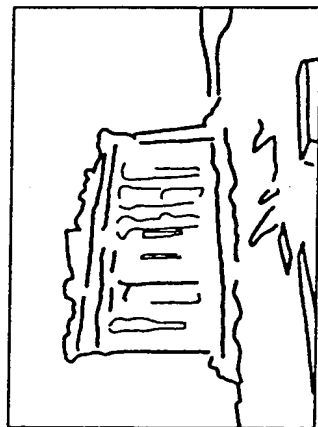


FIG. 5A

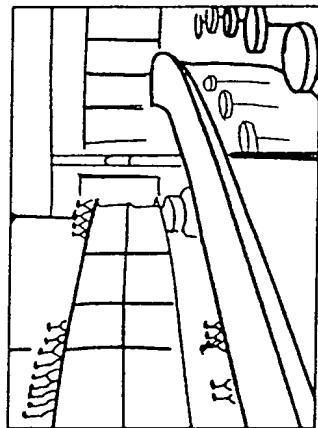


FIG. 5B

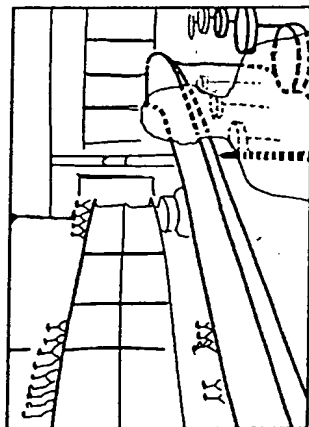


FIG. 5B1

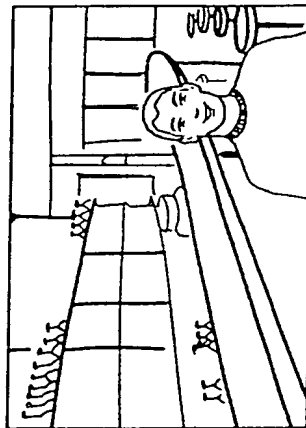


FIG. 5C

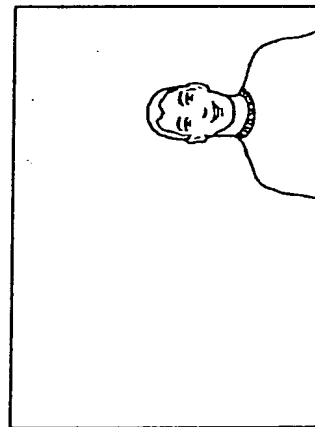
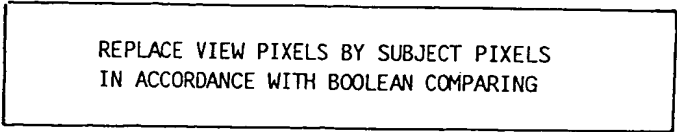
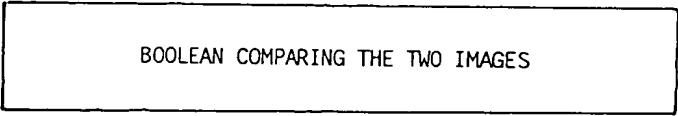
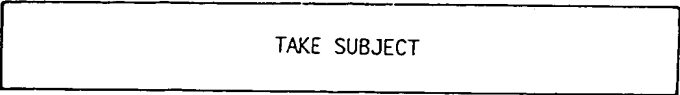


FIG. 5D



FIG. 5E

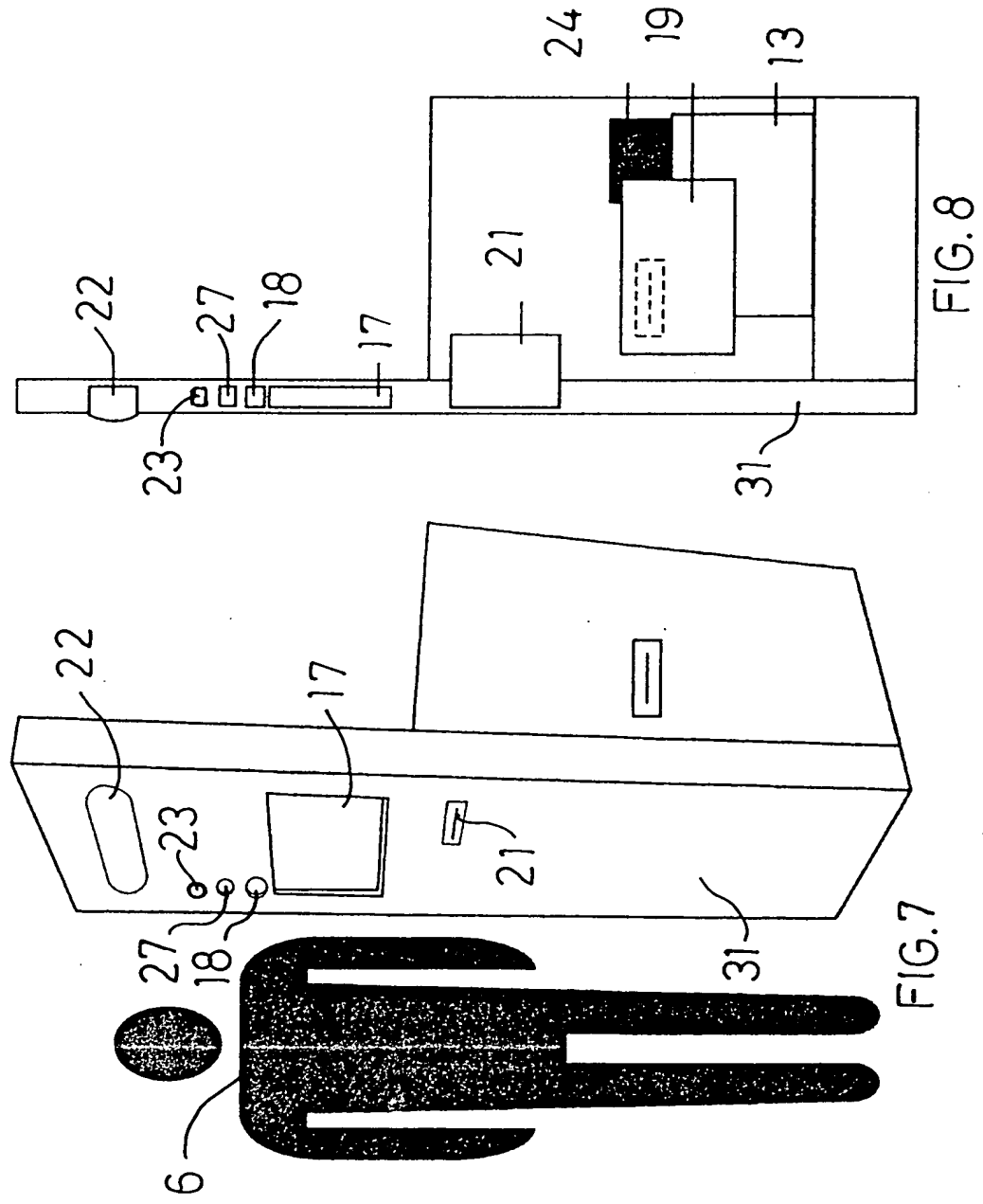
TAKE A REFERENCE BACKGROUND



PRINT IMAGE

FIG.6

08-09-2016



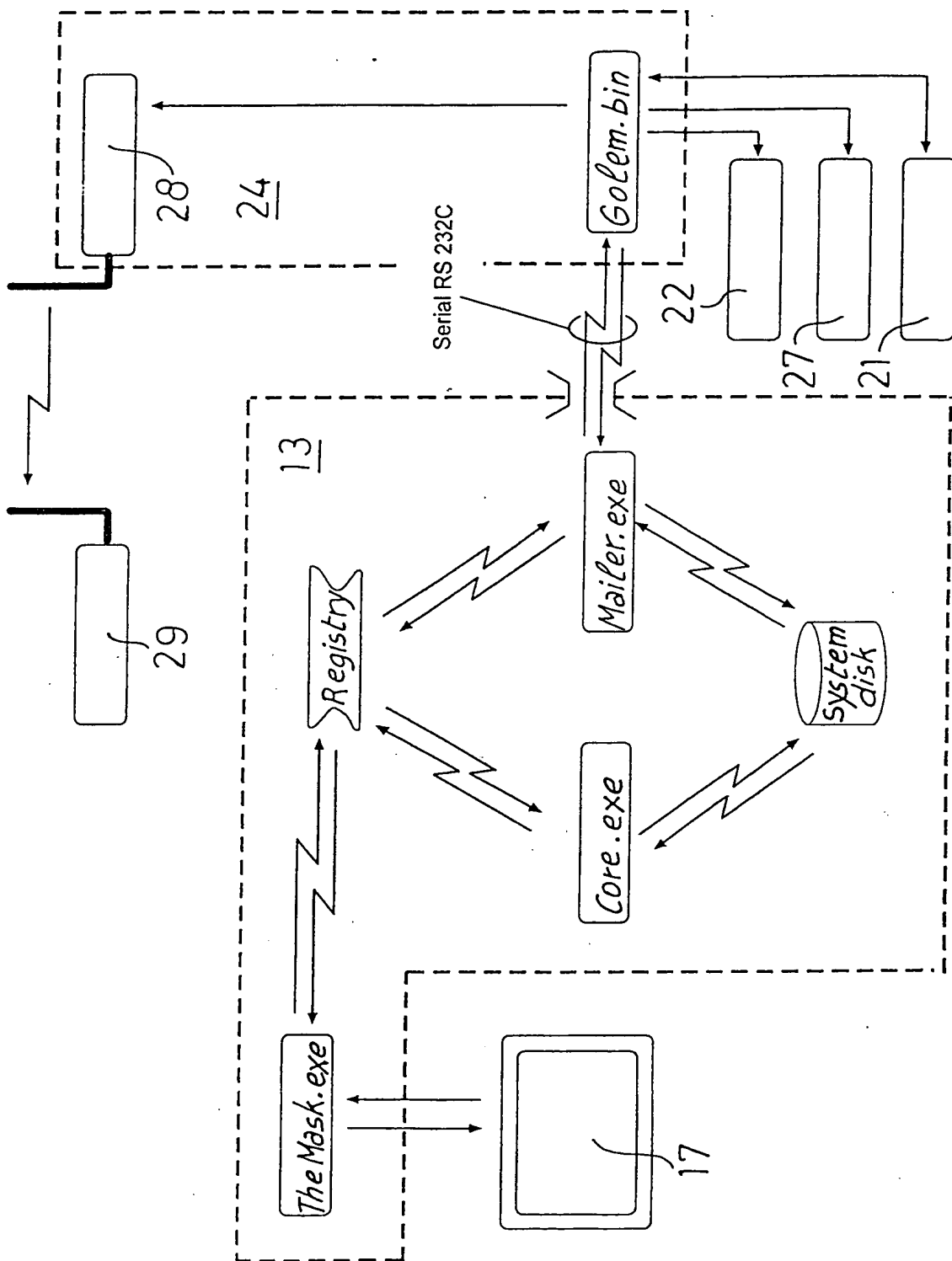
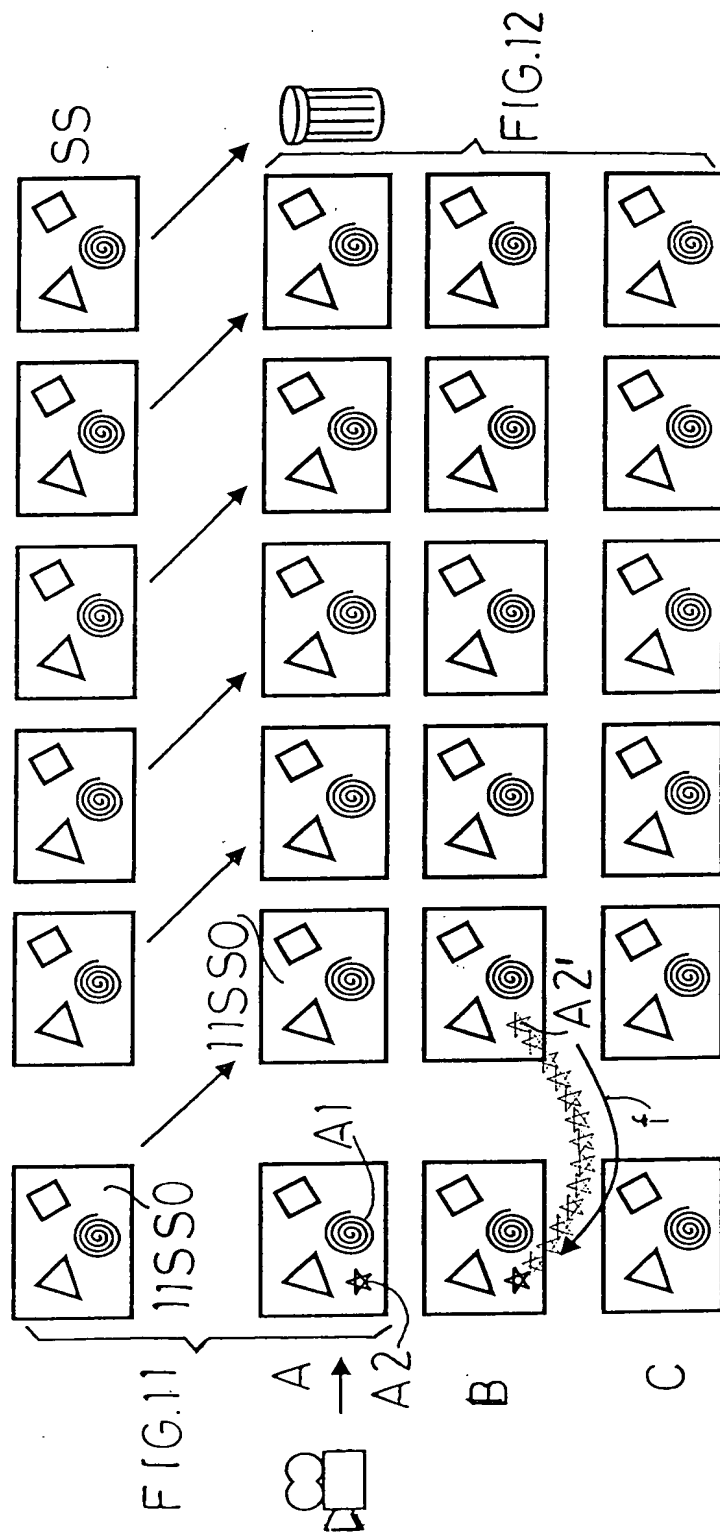
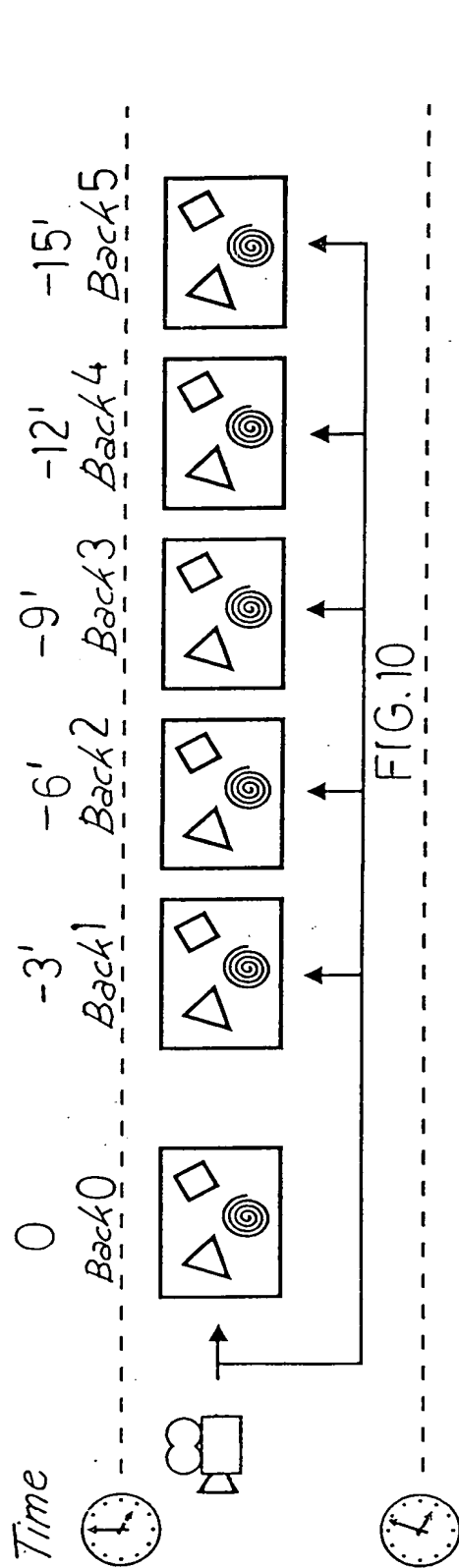
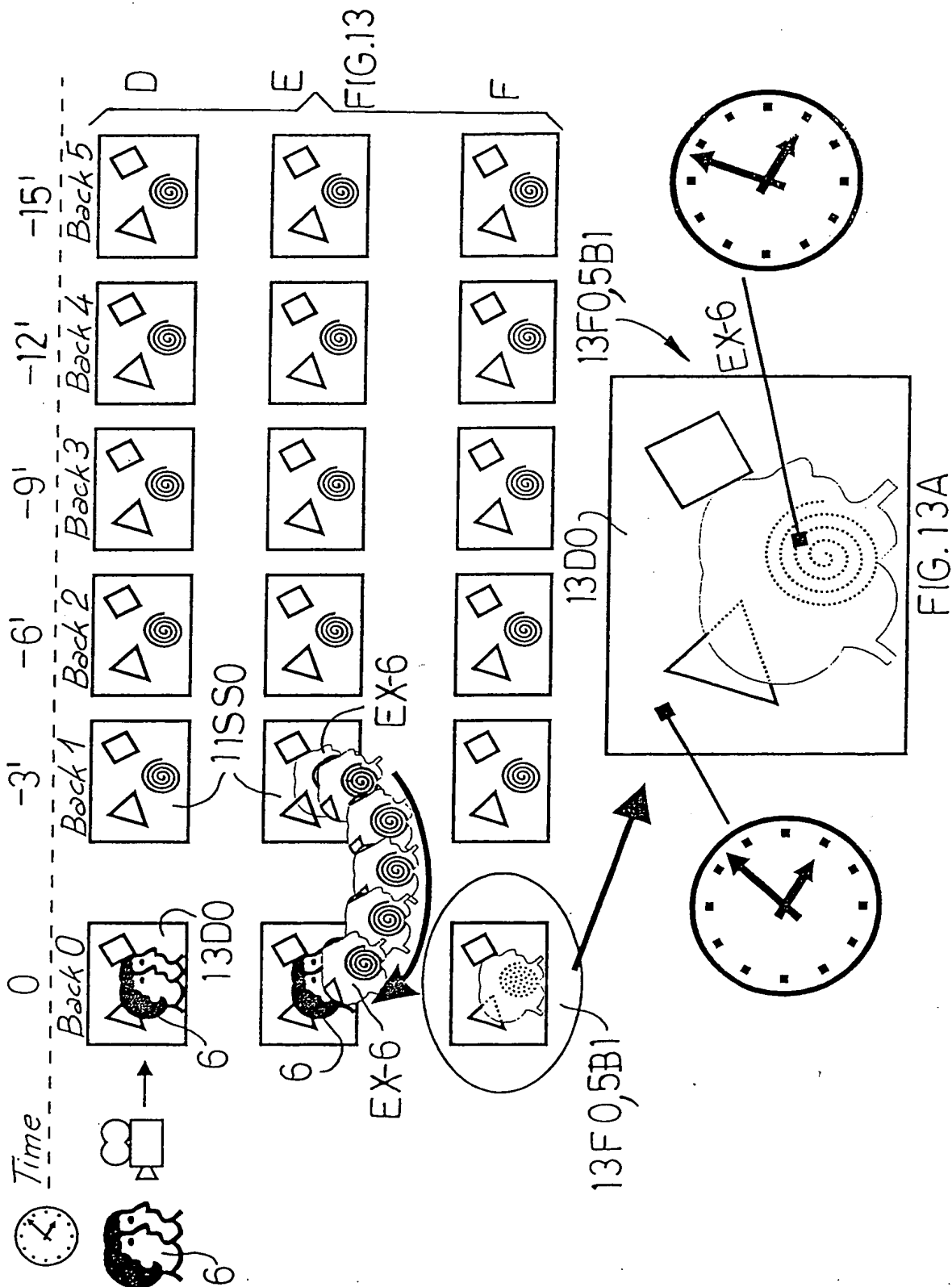
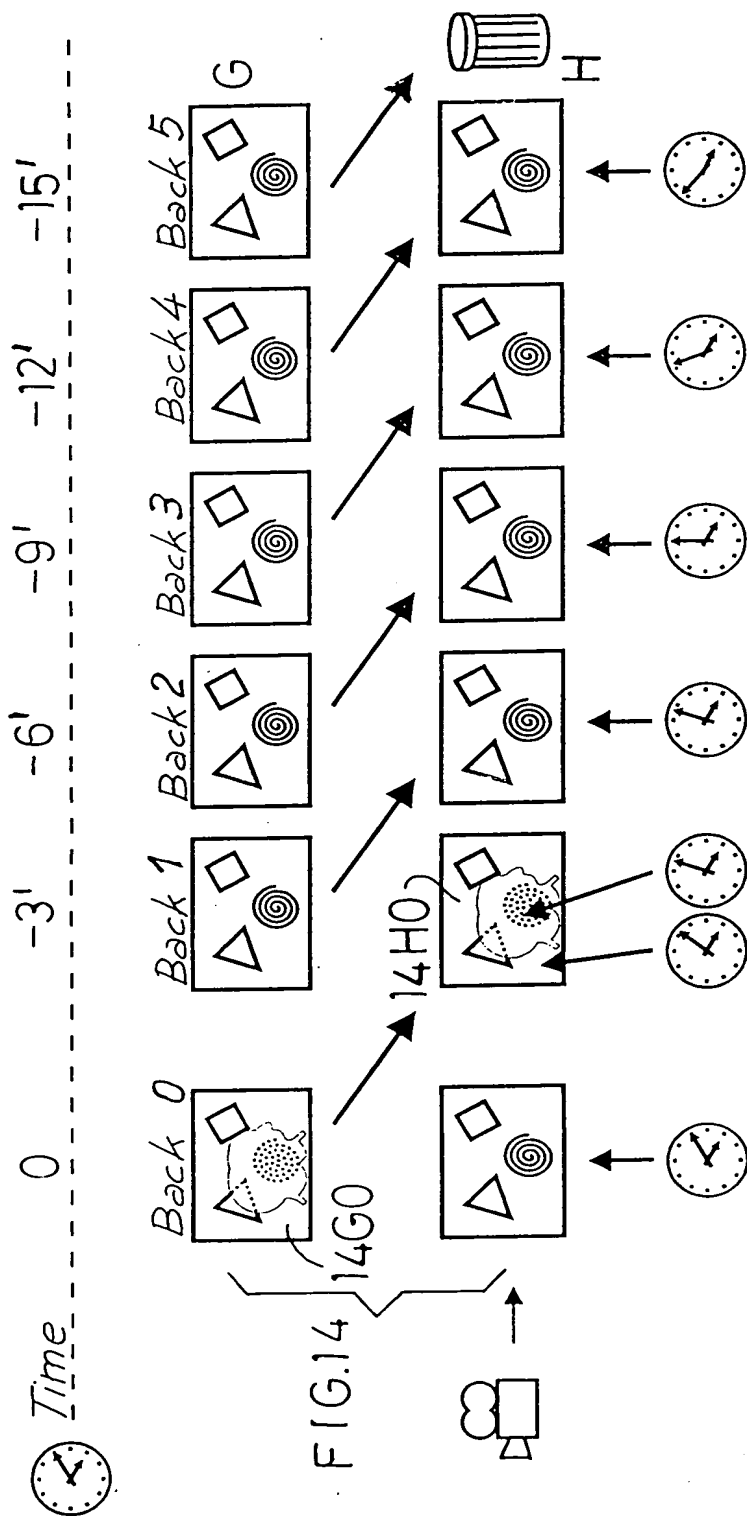


FIG. 9







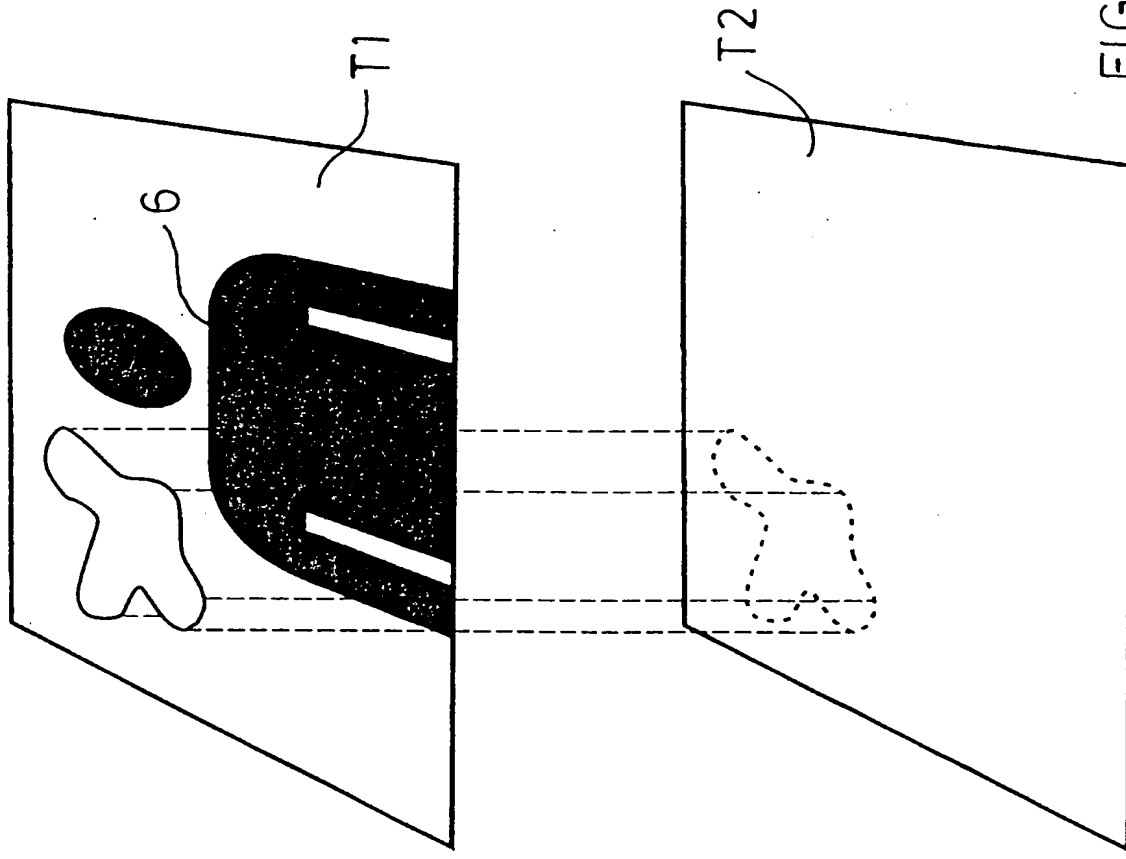


FIG.15

FIG. 16

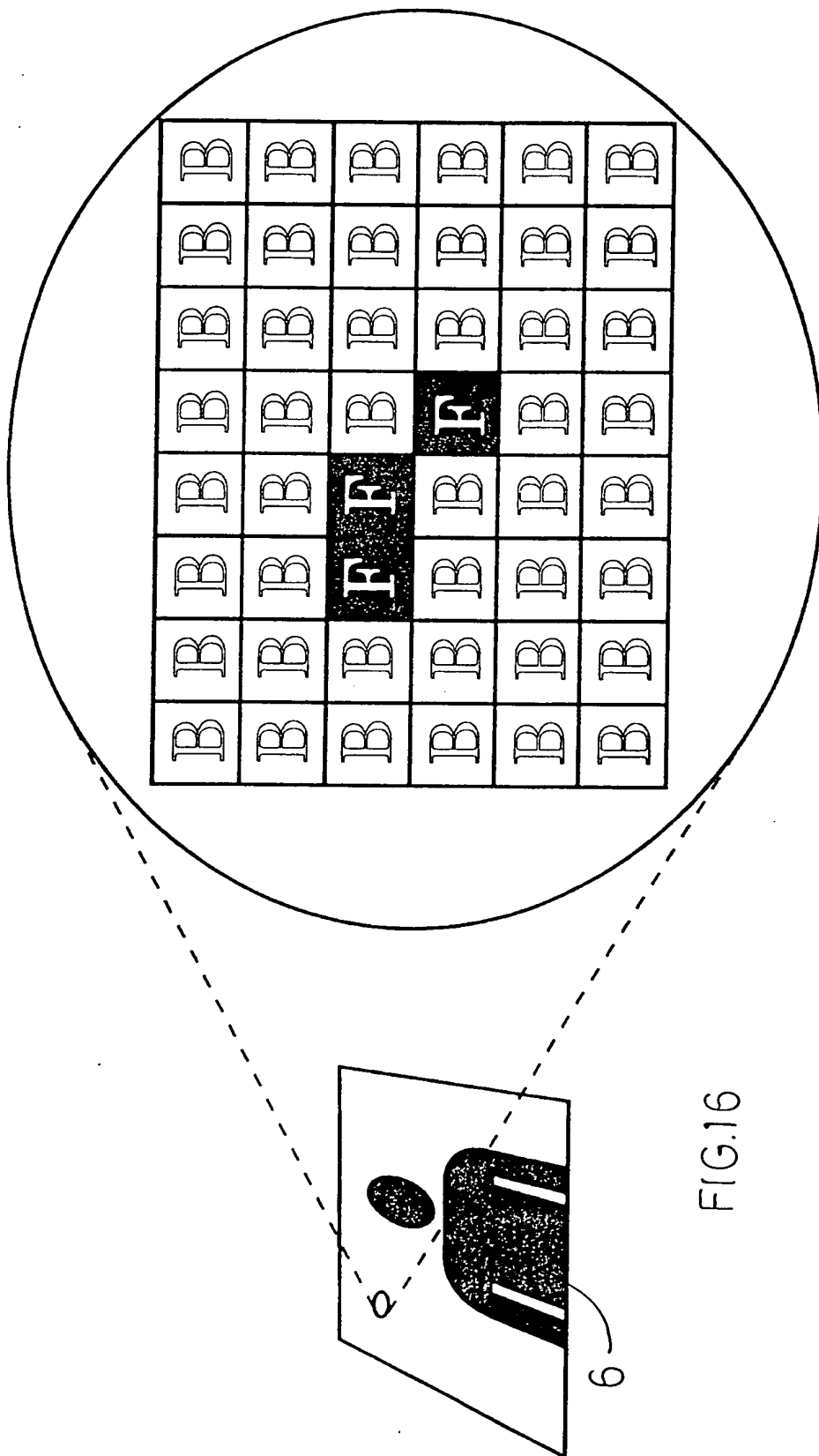


FIG. 16

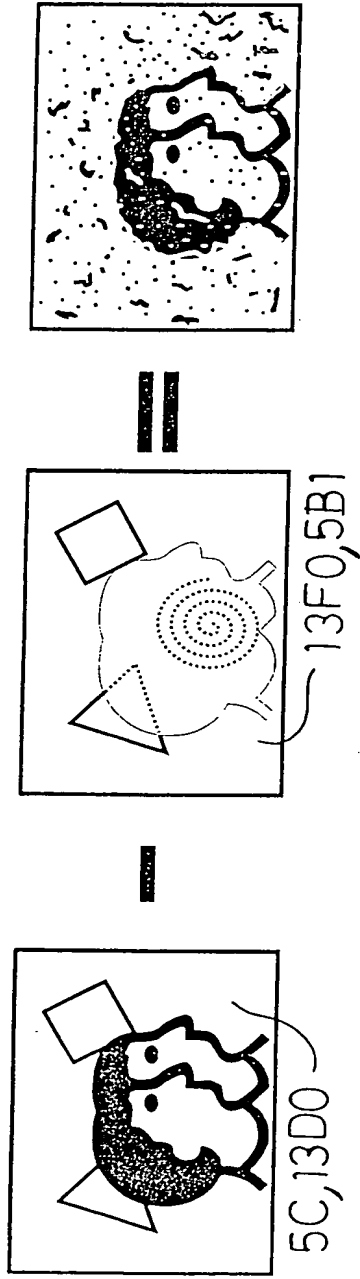


FIG. 17

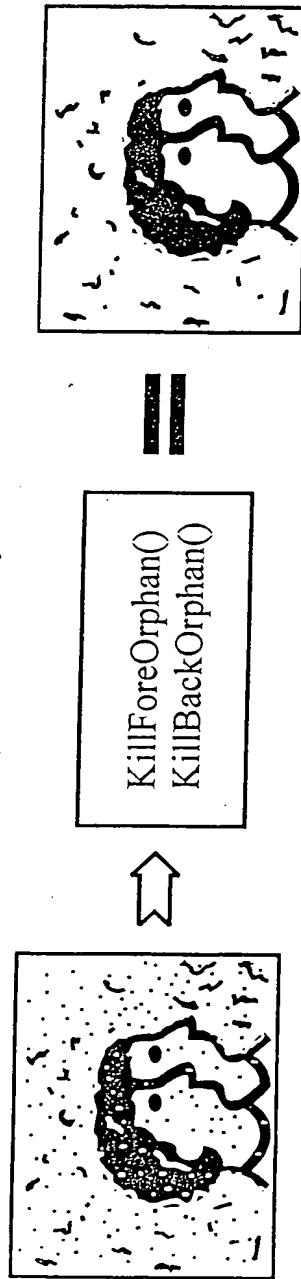


FIG. 18

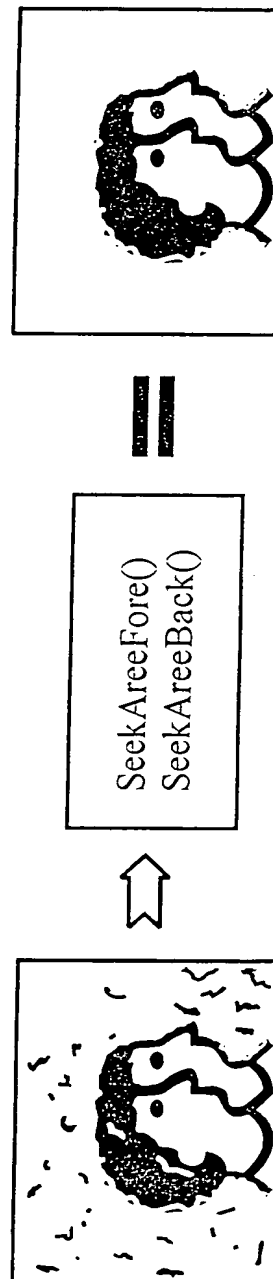


FIG. 19

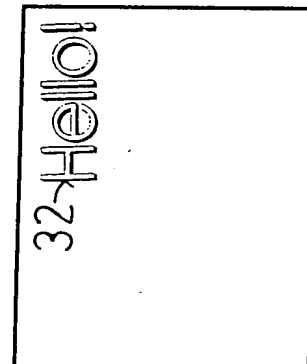
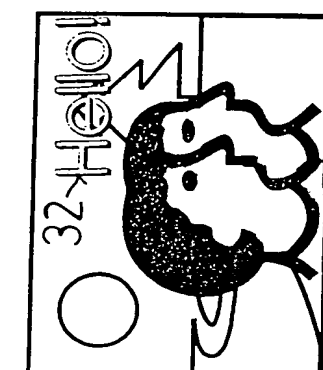
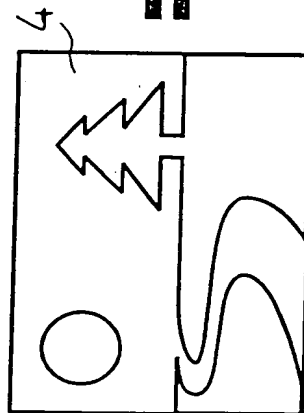
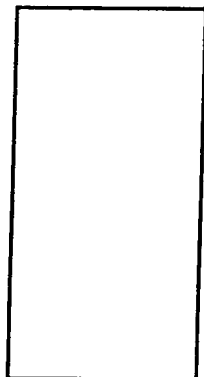
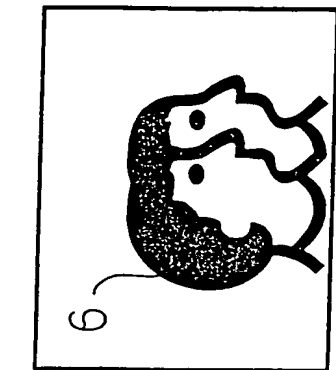


FIG. 20

FIG. 21

FIG. 22

FIG. 23

FIG. 23

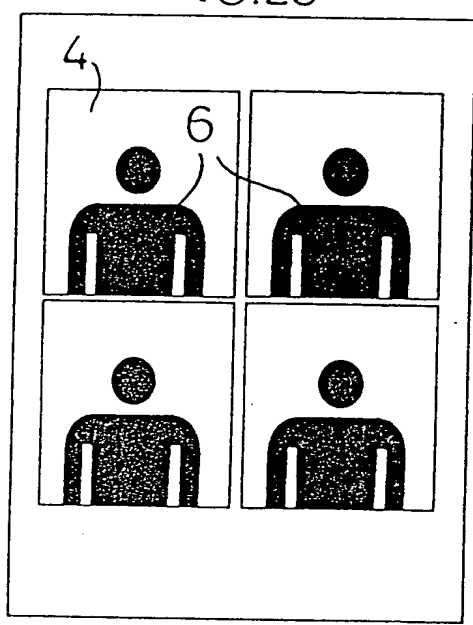


FIG. 24

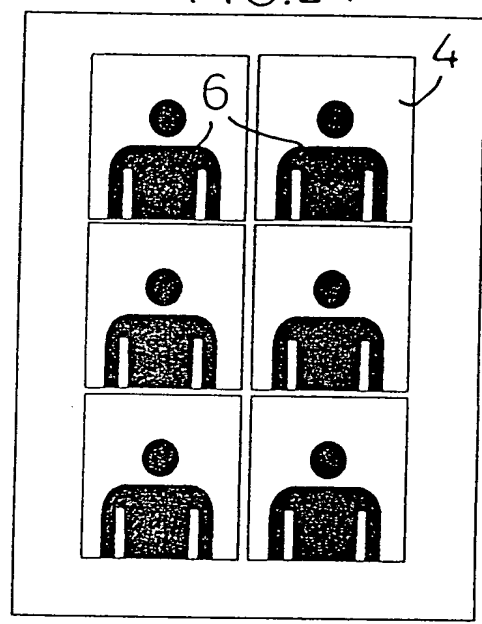


FIG. 25

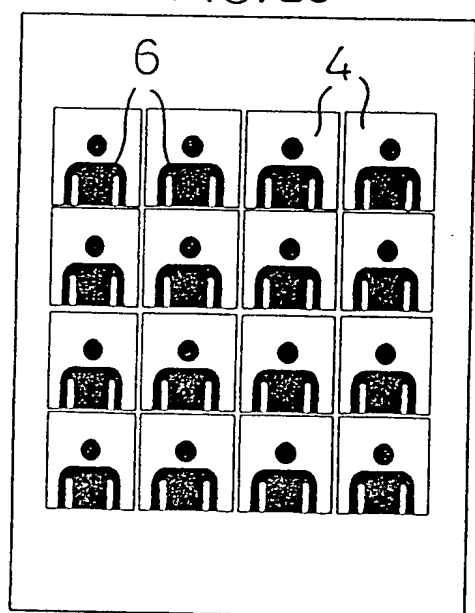
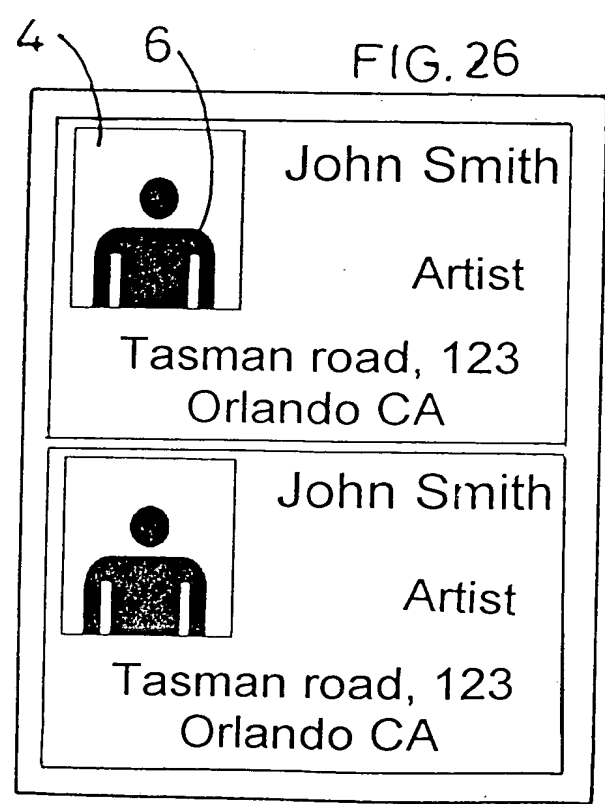


FIG. 26



00334920 041601

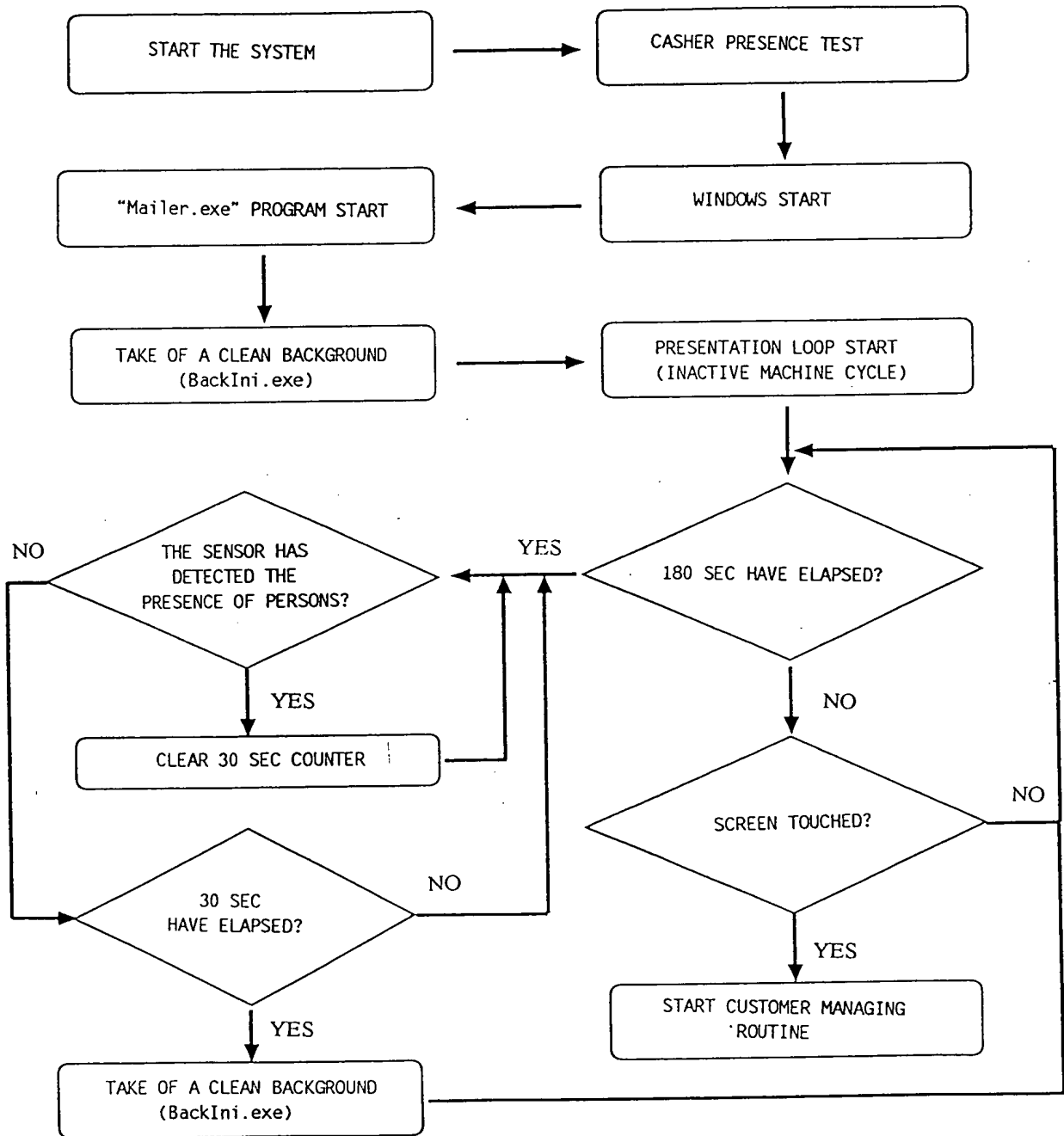


FIG. 27

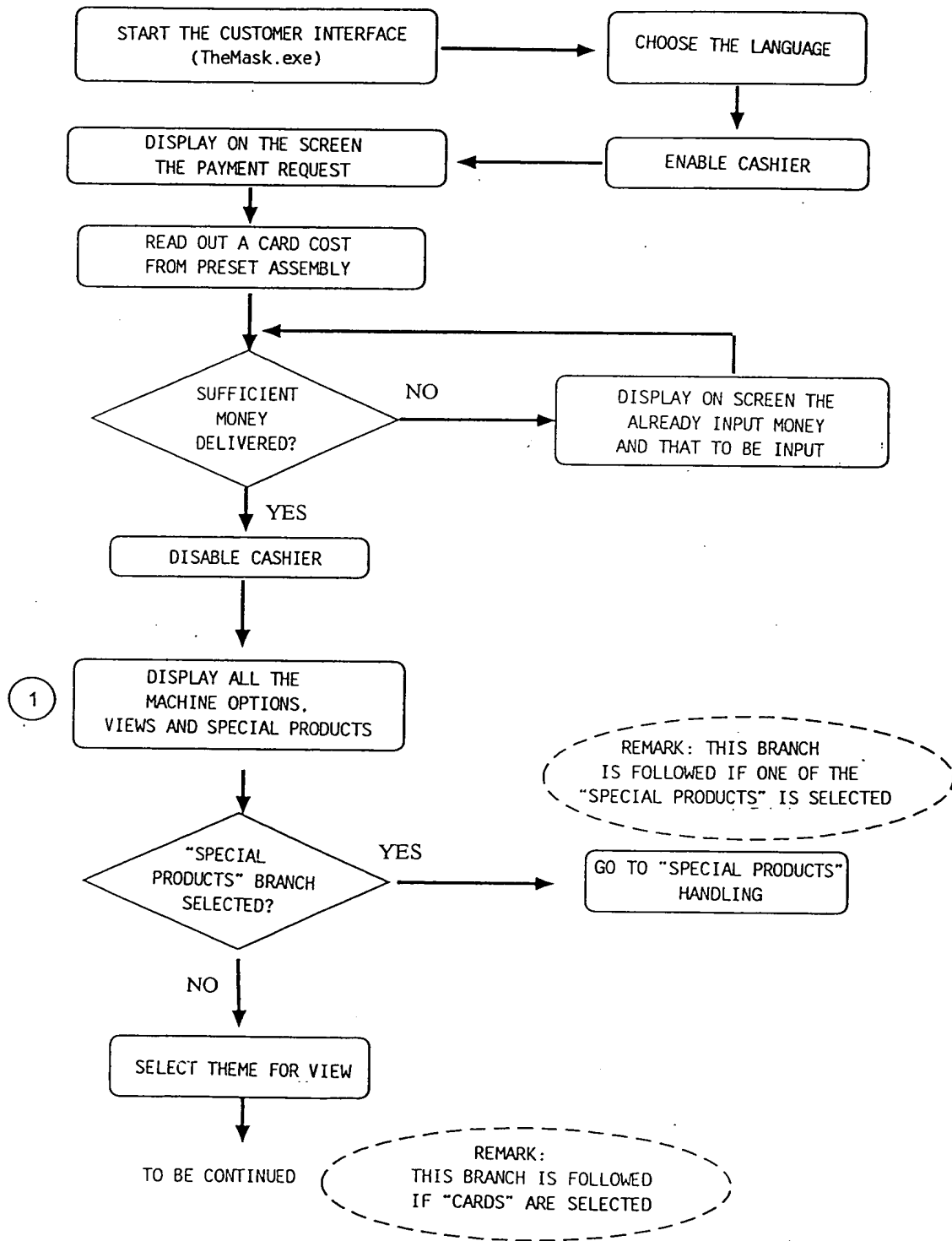


FIG.28

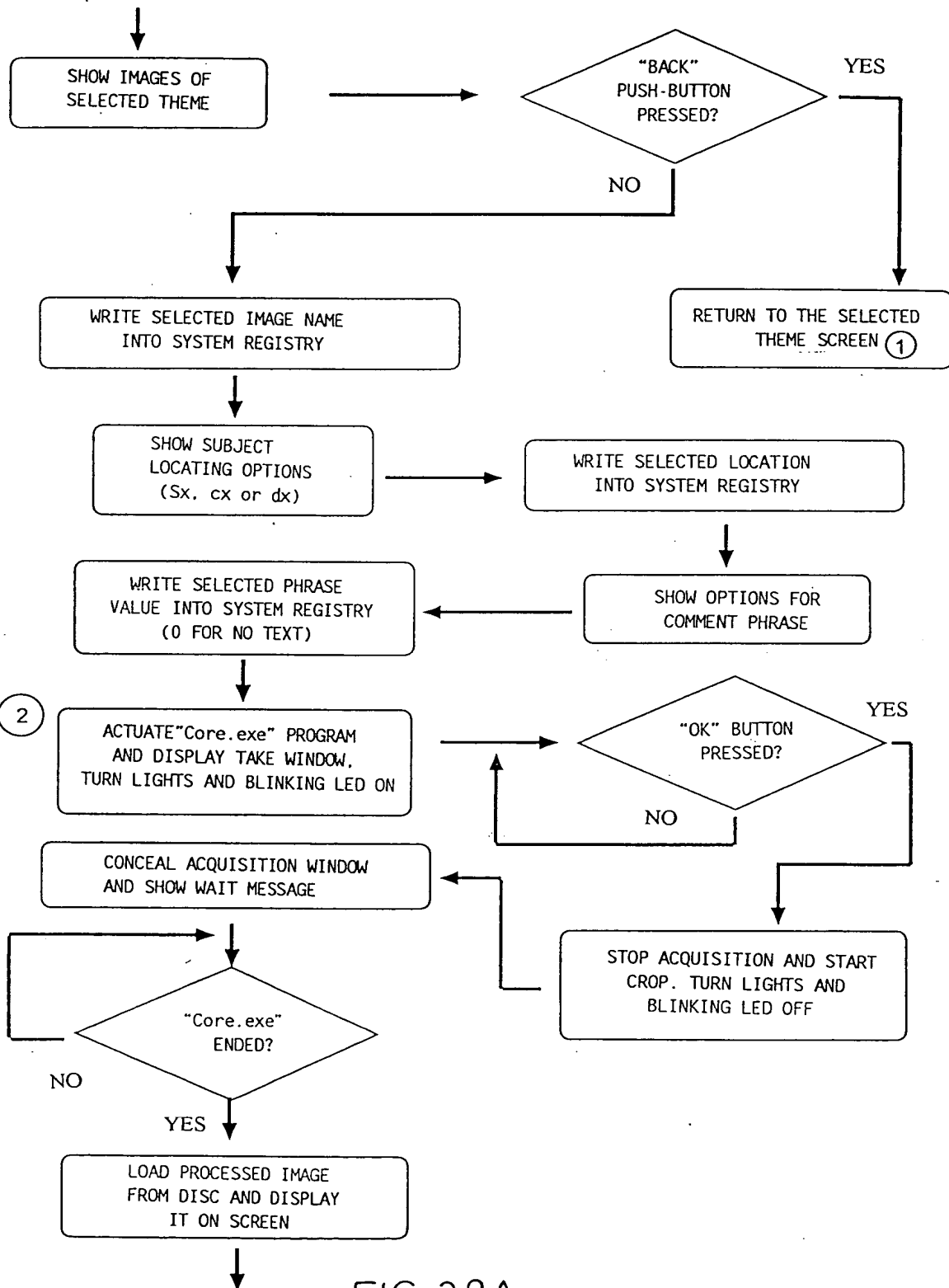
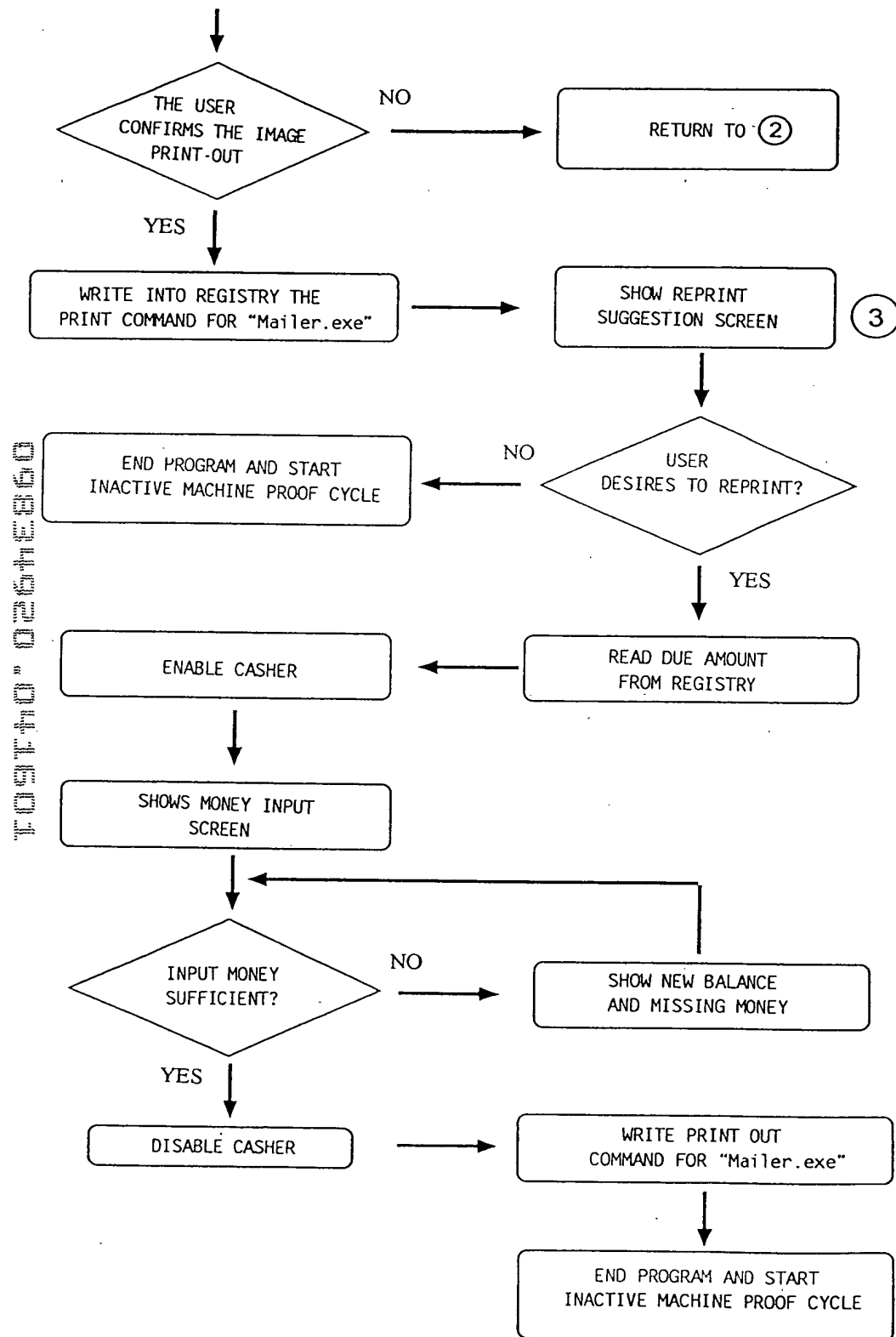


FIG. 28A

TOP SECRET



09834520 041601

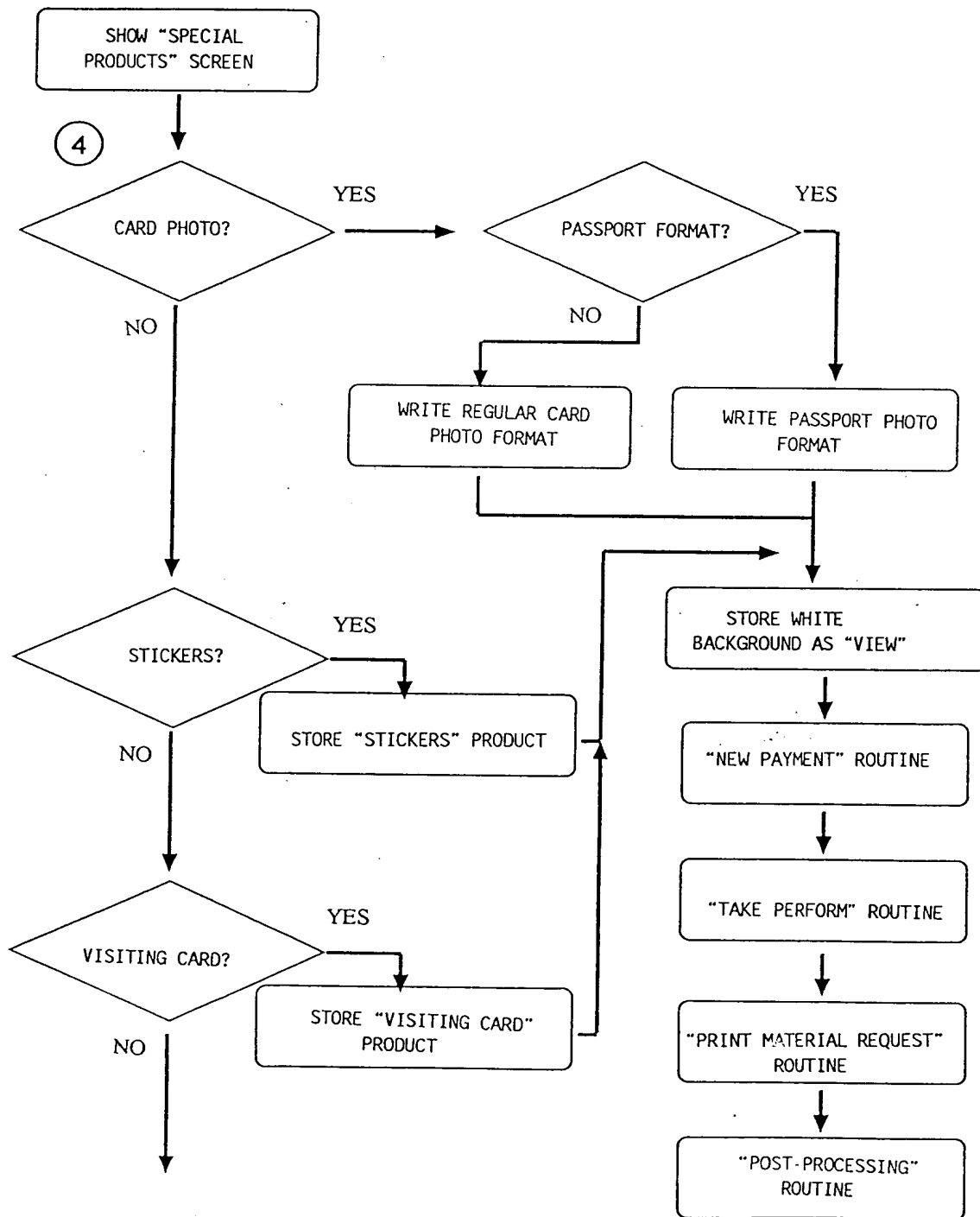


FIG. 29

```

graph TD
    Start(( )) --> D1{GENERIC GREETINGS?}
    D1 -- YES --> P1["NEW PAYMENT ROUTINE"]
    P1 --> S1[SHOW SELECTED BACKGROUND SCREEN]
    S1 --> V1[STORE SELECTED BACKGROUND AS "VIEW"]
    V1 --> G1[SHOW GRAPHIC OVERLAY THEMES ON SCREEN]
    G1 --> O1[SHOW 6 OVERLAYS OF SELECTED THEME]
    O1 --> S2[STORE SELECTED OVERLAY]
    S2 --> P2["TAKE PERFORM ROUTINE"]
    P2 --> R1["PRINTING MATERIAL REQUEST ROUTINE"]
    R1 --> R3[RETURN TO 3]
    R3 --> D1
    
    D1 -- NO --> D2{SEASONAL GREETINGS?}
    D2 -- NO --> R4[RETURN TO 4]
    D2 -- YES --> P3["NEW PAYMENT ROUTINE"]
    P3 --> S3[SHOW SELECTED THEME SCREEN]
    S3 --> O2[SHOW 6 OVERLAYS OF SELECTED THEME]
    O2 --> V2[STORE SELECTED BACKGROUND AS "VIEW"]
    V2 --> P4["TAKE PERFORM ROUTINE"]
    P4 --> R2["PRINTING MATERIAL REQUEST ROUTINE"]
    R2 --> R3
  
```

FIG. 29A

09634920-041601

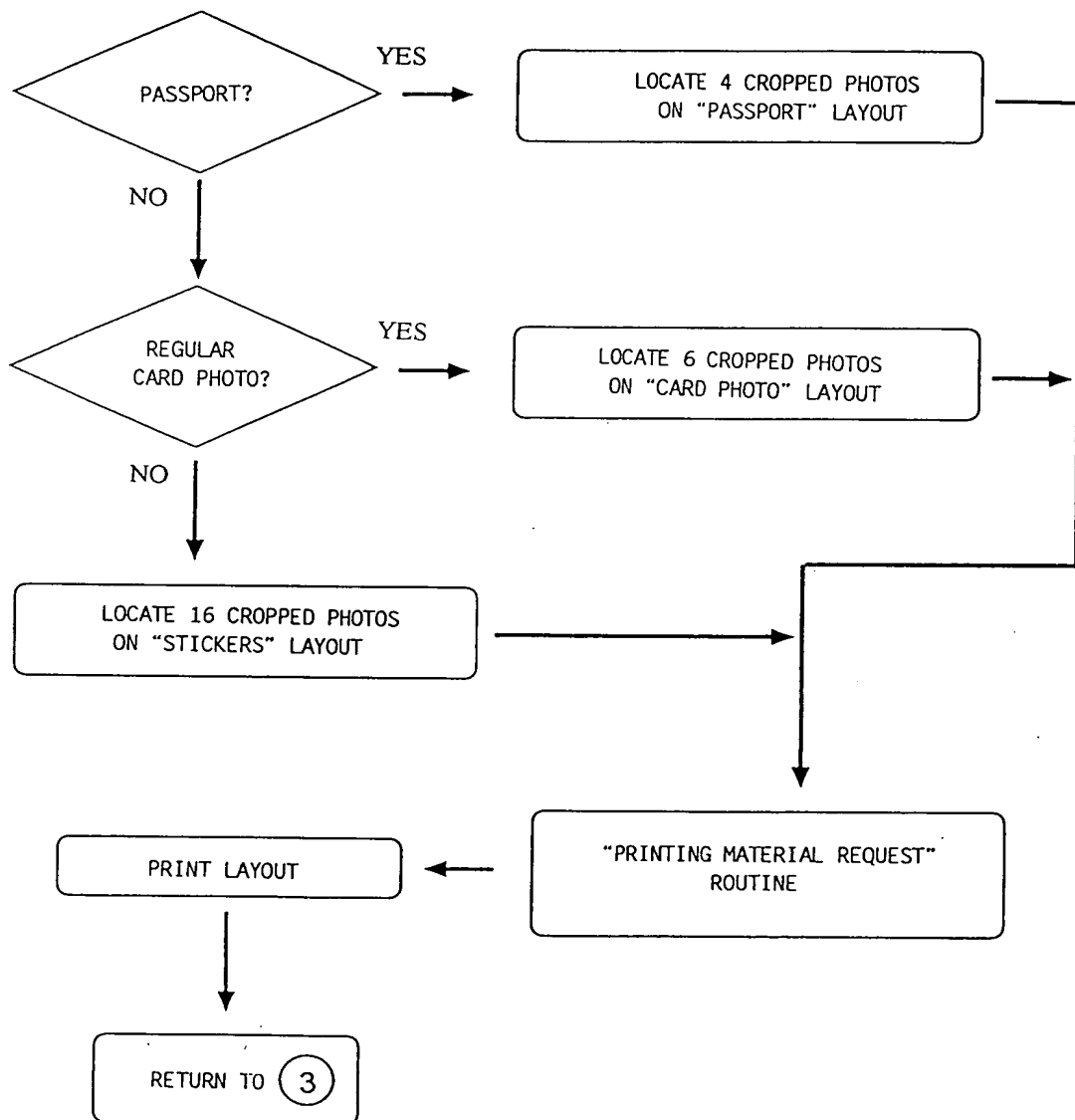


FIG. 30

FD9T40" 0264E850

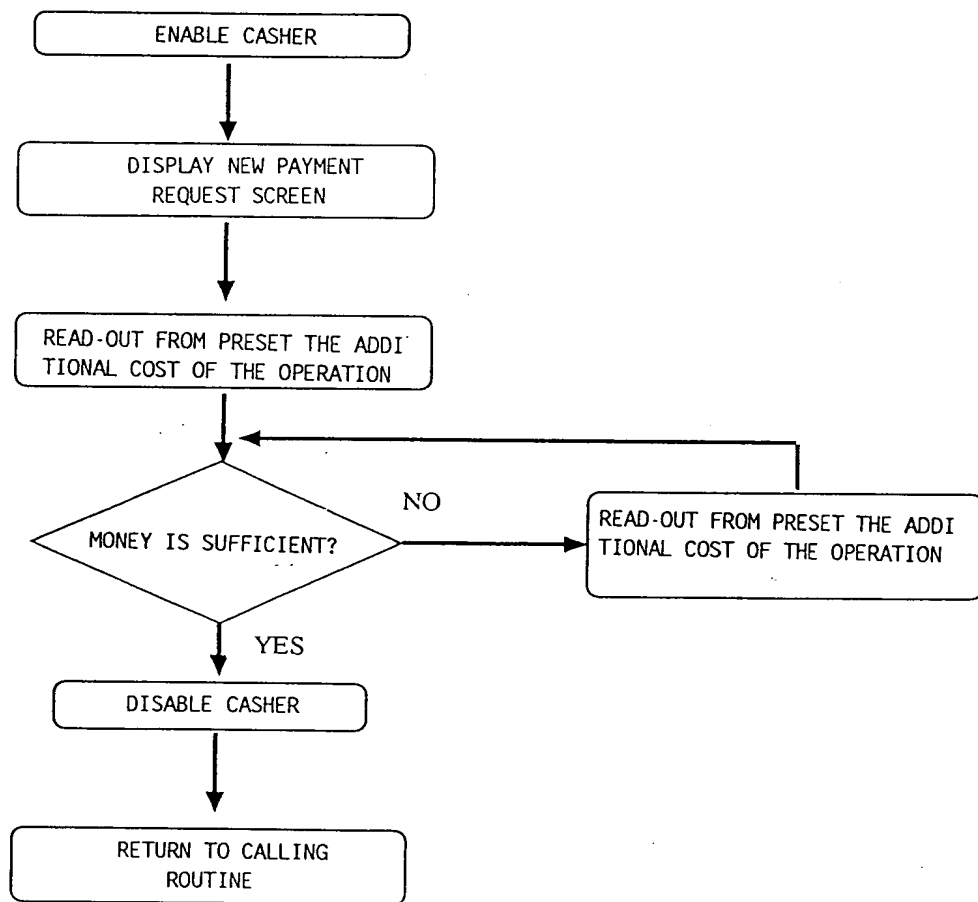


FIG.31

TOPFO 0264E860

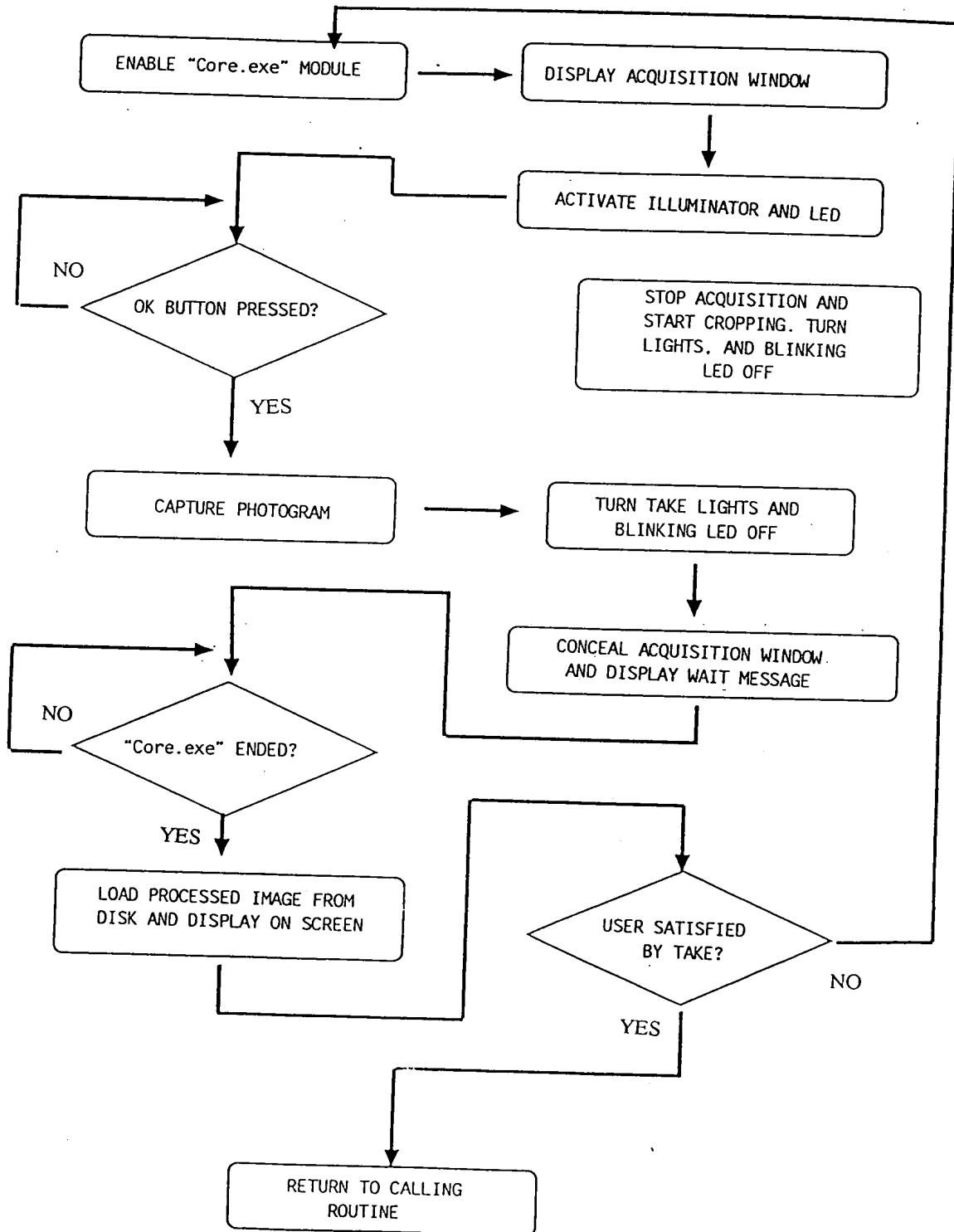


FIG.32

TESTED 02/01/80

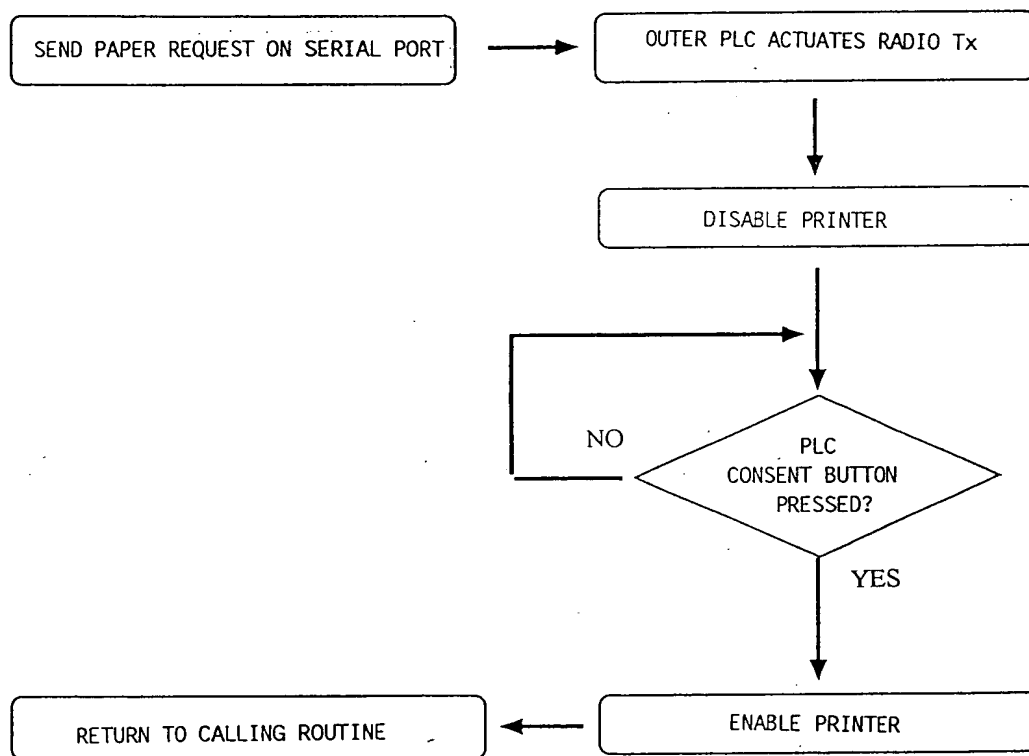


FIG. 33

```

graph TD
    A[OPEN NEW WINDOW ON SCREEN BY  
BILL PAGING LAYOUT AND TOUCH  
SCREEN KEYBOARD] --> B[UNDERLINE FIRST TEXT FIELD]
    B --> C[STORE SELECTED TEXT FIELD NUMBER]
    C --> D[LOAD KEYBOARD LAYOUT OF  
WORKING LANGUAGE]
    D --> E{A CHARACTER KEY  
PRESSED?}
    E -- YES --> F[ADD PRESSED CHARACTER TO  
THE SELECTED TEXT FIELD CONTENTS]
    F --> E
    E -- NO --> G{BACKSPACE KEY  
PRESSED?}
    G -- YES --> H[REMOVE LAST CHARACTER FROM  
SELECTED TEXT FIELD]
    H --> E
    G -- NO --> I{SHIFT KEY  
PRESSED?}
    I -- YES --> J[REVERSE STATUS OF "SHIFT" VARIABLE  
AND ENABLE OTHER CHARACTER SET]
    J --> E
    I -- NO --> K{ANOTHER TEXT  
FIELD TOUCHED?}
    K -- YES --> L[STORE FIELD NUMBER AND READDRESS  
ALL EVENTS TO THIS NEW FIELD]
    L --> D
    K -- NO --> M[ ]
  
```

FIG. 34

TOPFO" 0264E860

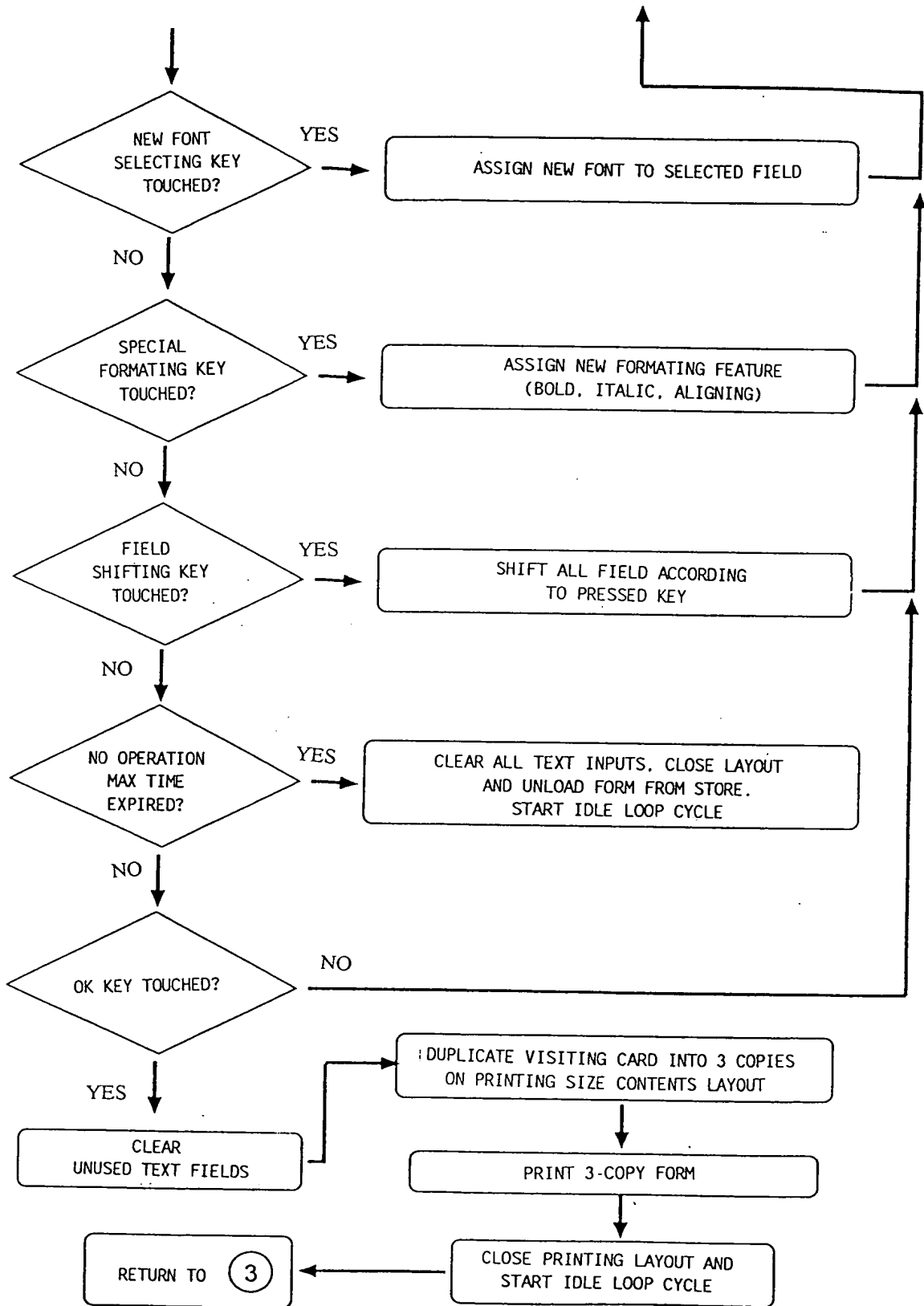


FIG.34A

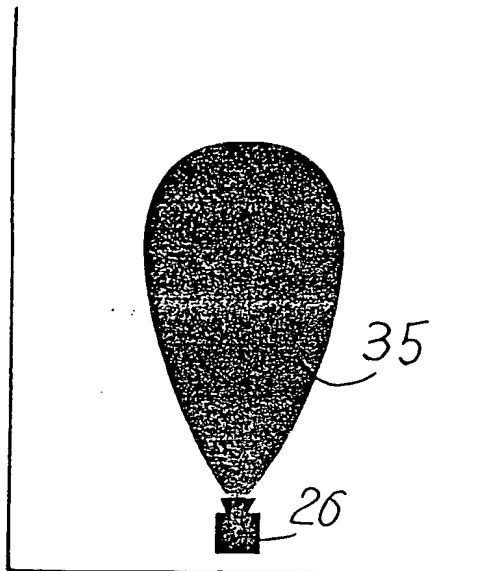


Fig. 35

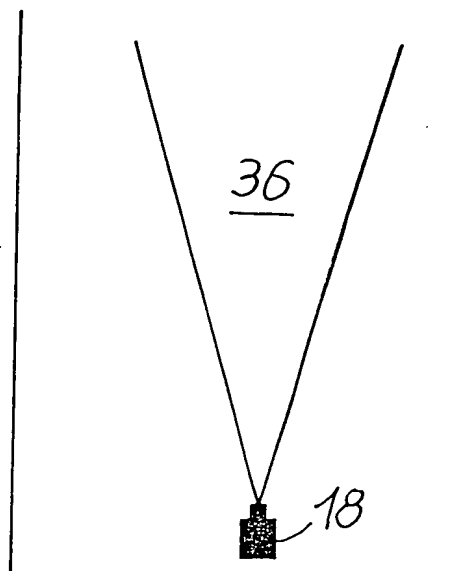


Fig. 36

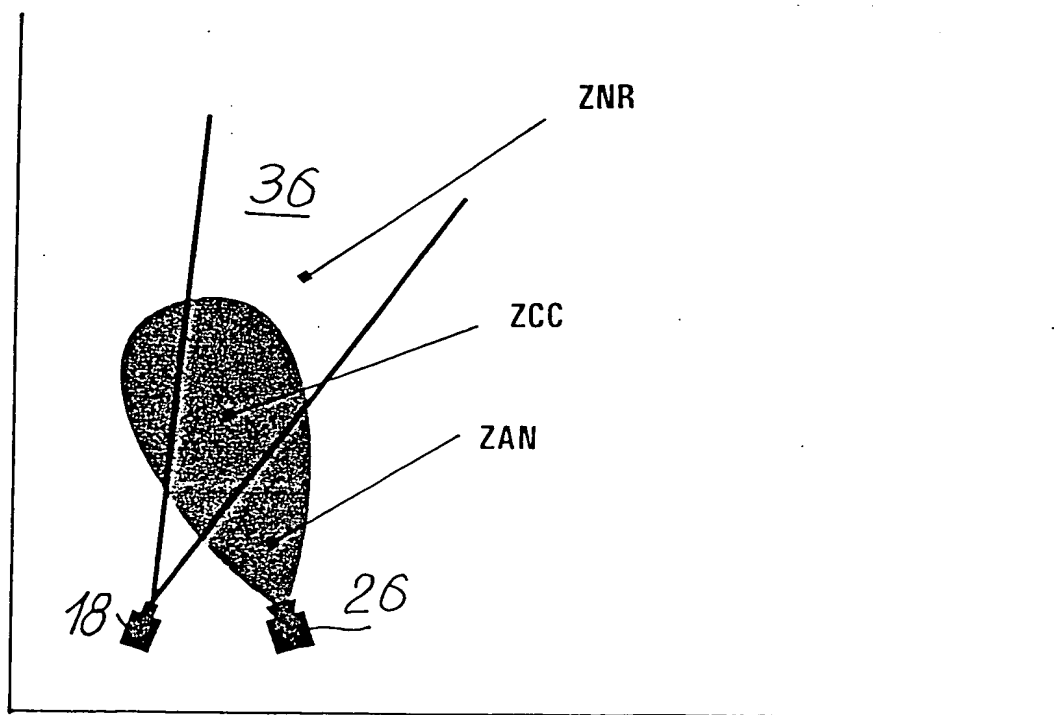


Fig. 37

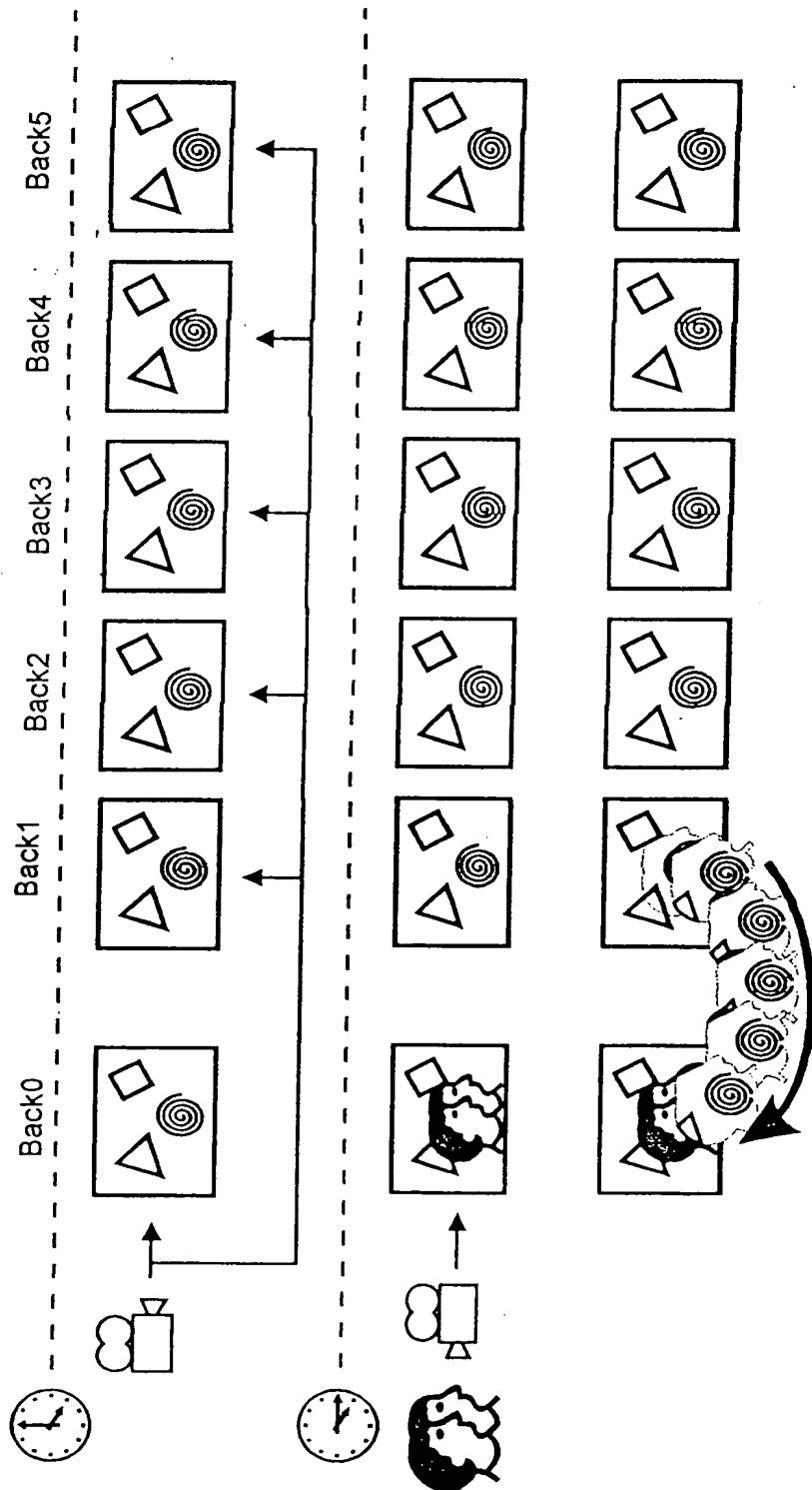


Fig. 38

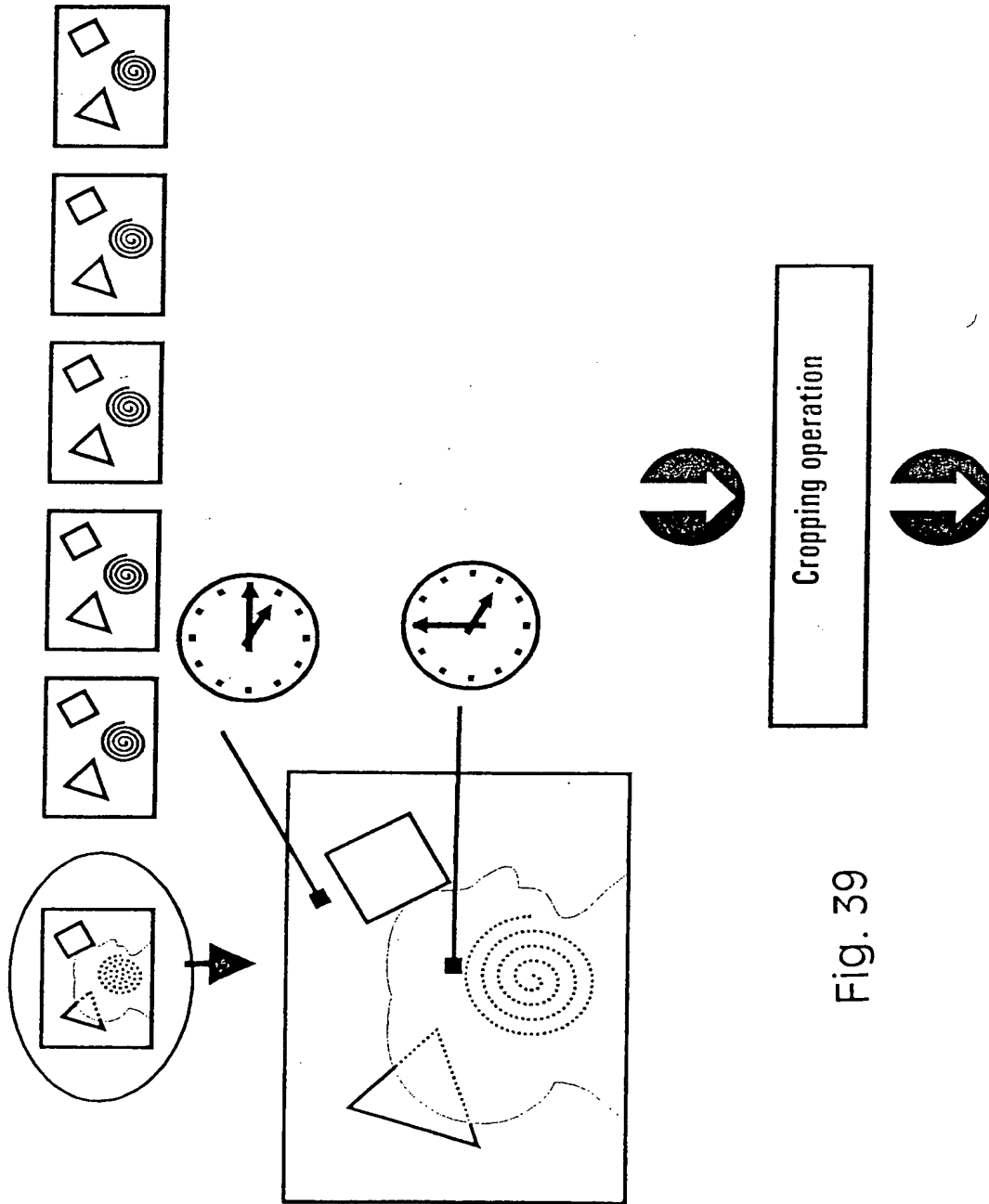
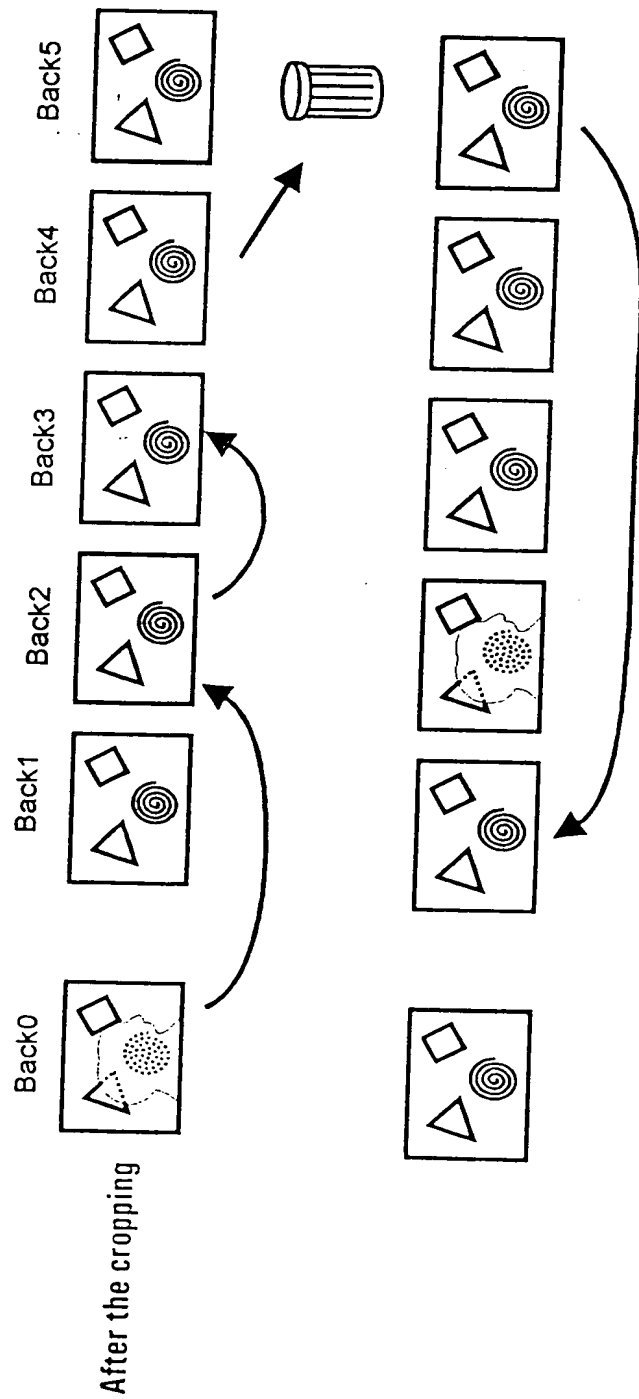


Fig. 39



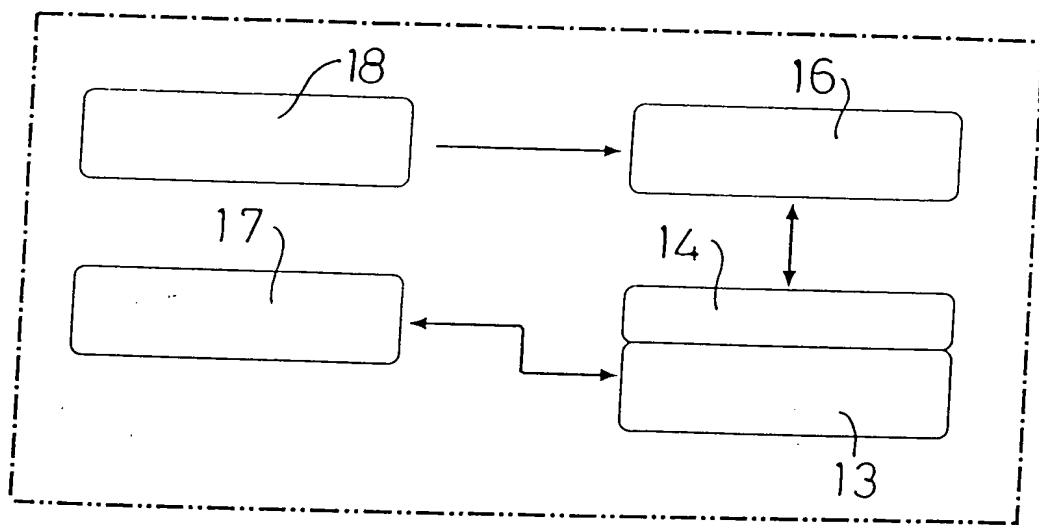


Fig. 41

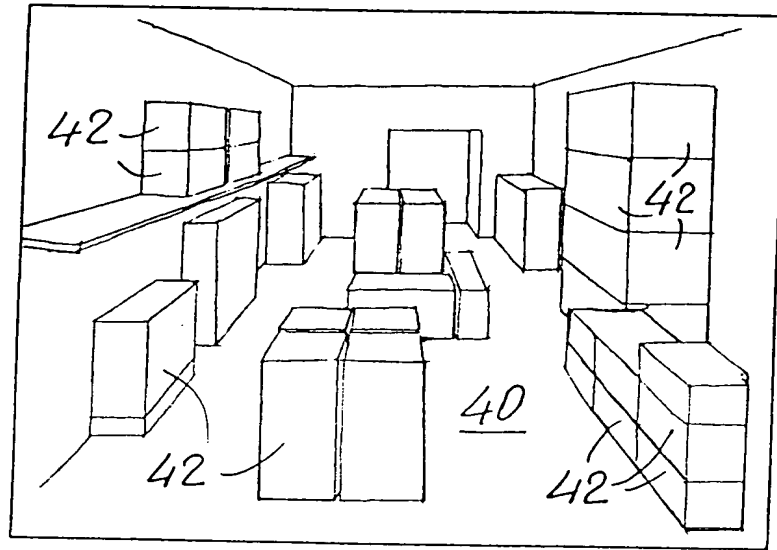


Fig. 42

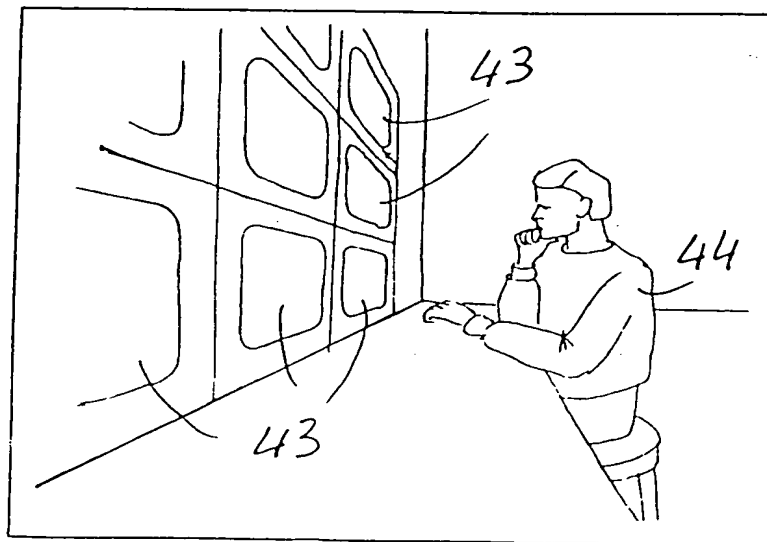


Fig. 43
(Prior Art)

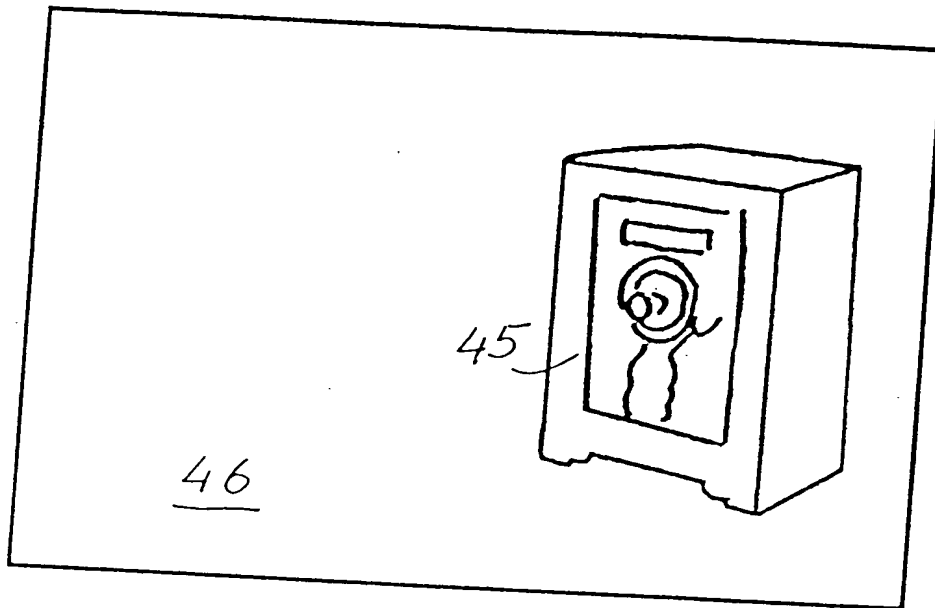


Fig. 44

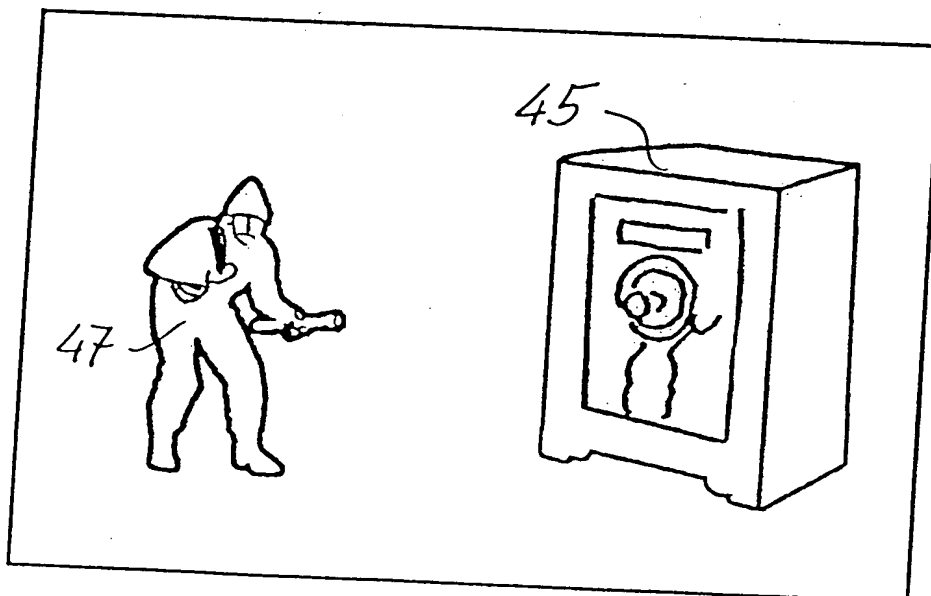


Fig. 45

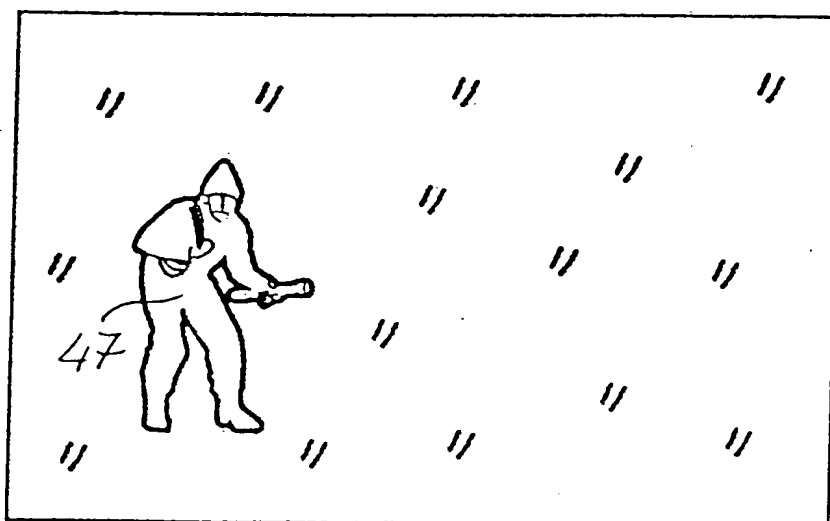


Fig. 46

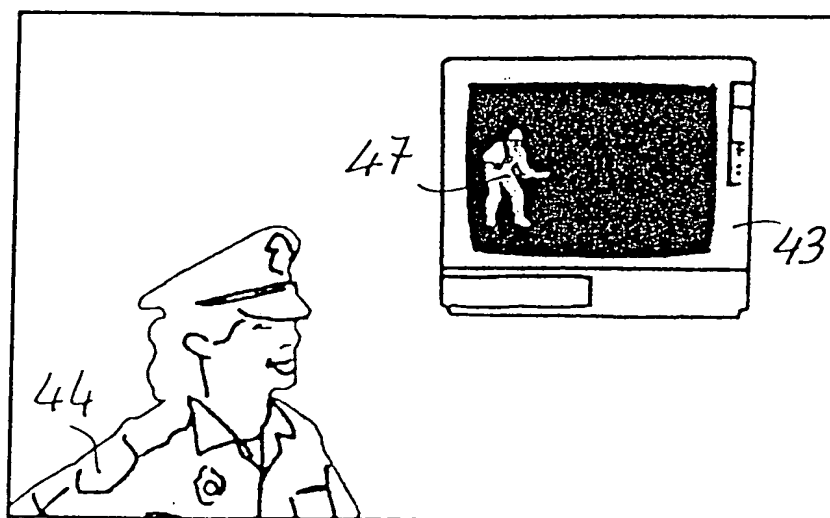


Fig. 47

003490 0264866

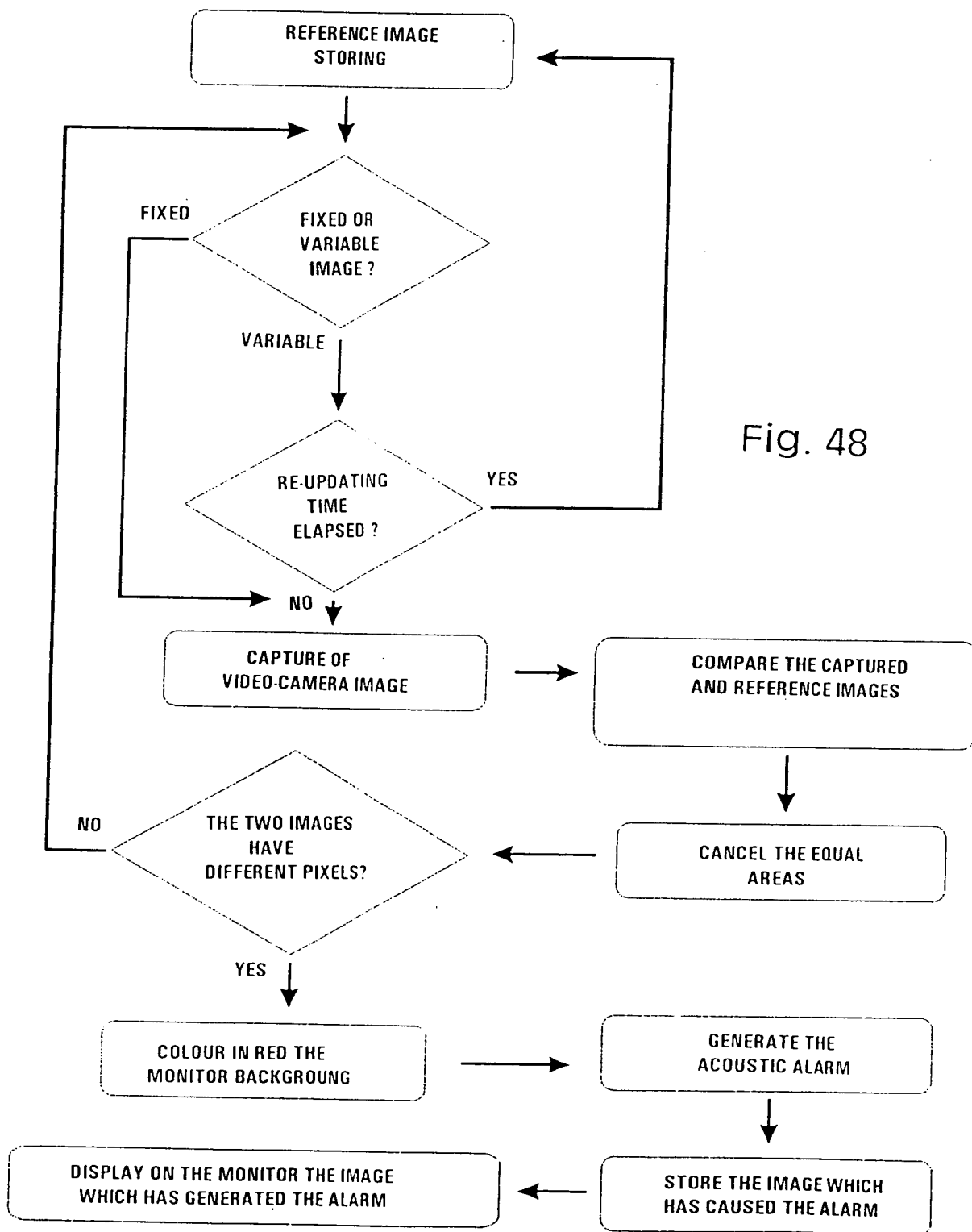


Fig. 48